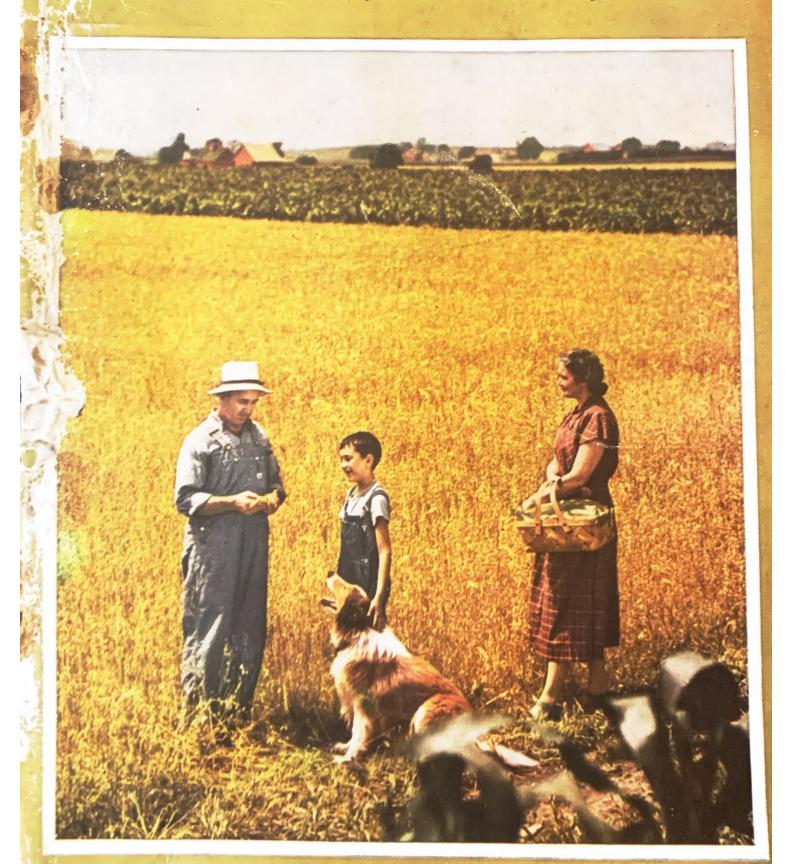
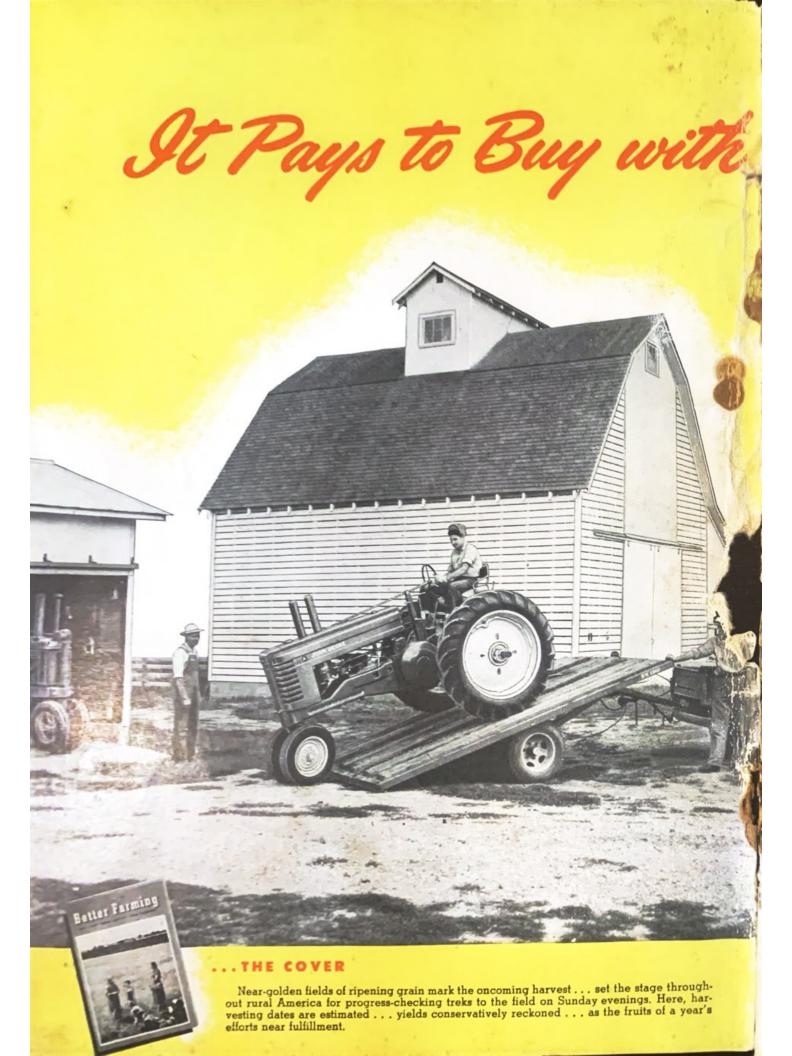
Better Farming

WITH JOHN DEERE QUALITY FARM EQUIPMENT





an Eye to the Future

Good judgment today pays off in profitable farming tomorrow.

Yes, those day-to-day decisions you make influence your success in the years to come. And one of the most important considerations in the business of farming is the selection of the equipment you will use year after year in your wide variety of farming jobs.

Assuming more of the muscle work of farming . . . speeding up more jobs with each passing year . . . modern power equipment has become highly essential to low-cost production—to profitable farming. Its capability to perform efficiently, dependably, and economically year after year is the fundamental consideration which will determine your profits in the future, as well as in the present.

Since 1837—when John Deere gave to the world the steel plow—the name John Deere has meant quality and dependability in farm equipment of advanced design. Constantly searching for a "better way," John Deere has followed the steel plow with a distinguished parade of time- and labor-saving farm machines . . . machines which have consistently set new standards of economy and performance.

That's why so many farmers look to John Deere for quality farm equipment. They know that the name John Deere identifies ultra-modern farm power and implements to fit their exacting needs. They know that planned investment in John Deere Equipment continues to pay big dividends in satisfaction and profitable operation through the years . . . that it pays to buy with an eye to the future.



Along with Quality you'll get prompt, efficient Service from your friendly John Deere Dealer





Continued Interest in Operation

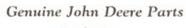
You can look with confidence to your John Deere dealer for assistance with any of your farm equipment problems. Vitally interested in your farming success, he'll help you choose tools best suited to your needs. He'll keep your John Deere equipment operating at peak efficiency . . . at the lowest possible cost.

His modern service shop is equipped to handle any job from a periodic adjustment to a major overhaul. His mechanics are trained in factory methods . . . use factory-approved tools . . . and replace worn parts with genuine John Deere parts—exact duplicates of the originals.

See your John Deere dealer first—for quality equipment . . . for prompt, efficient service.



Factory-Approved Service Equipment







There's a world of genuine satisfaction in owning a John Deere Tractor

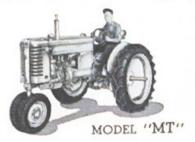
Complete adaptability to your power farming operations . . . get-up-and-go to match your heaviest jobs, to speed up every job and do it better . . . faithful performance day after day, year after year . . . fewer and far lower repair bills . . . outstanding fuel economy . . . extreme ease of handling and greatly-increased operator comfort—that's the story in a nutshell about John Deere Tractors. The more you know about them, the more convinced you'll be that a John Deere is the tractor for you. So, familiarize yourself with the highlights of the model that fits your farm by reading the following pages. Then, see your John Deere dealer and get all the facts. We feel certain your next tractor will be a John Deere.

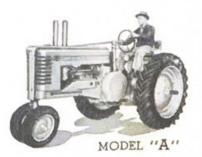
A GREAT FAMILY ... each offering you











FIVE GENERAL-PURPOSE MODELS

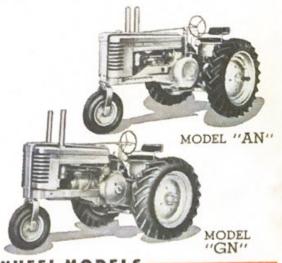


MODEL "B"

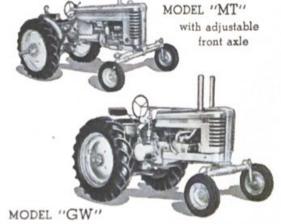
MODEL "MT" with single front wheel

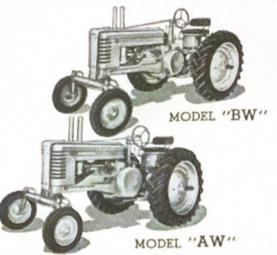






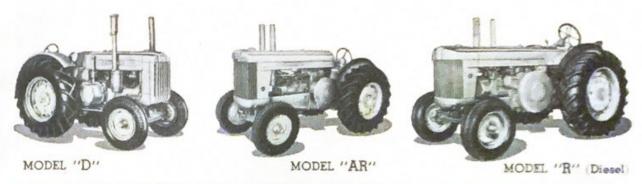
FOUR SINGLE FRONT-WHEEL MODELS-





FOUR ADJUSTABLE FRONT-AXLE MODELS-

the proved performance of exclusive John Deere Two-Cylinder Design



STANDARD-TREAD AND DIESEL MODELS





ORCHARD AND TRACK-TYPE MODELS-

John Deere two-cylinder engine design was born with the introduction of the first tractor to bear the John Deere name—the Model "D"—back in 1924.

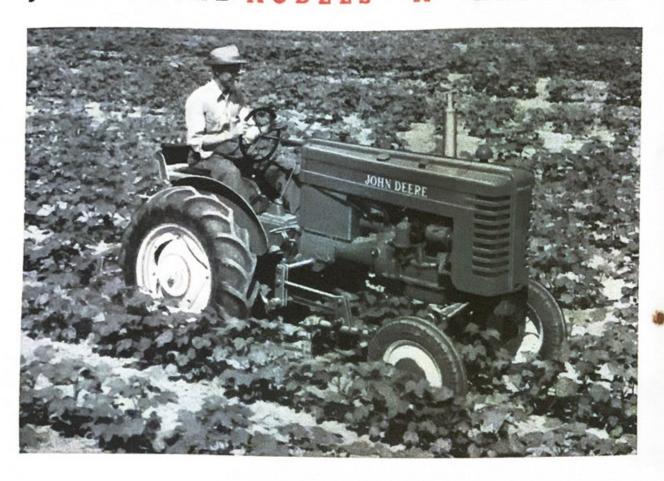
Right from the start, the simple, rugged construction of that tractor proved itself.

Here was unequalled simplicity—fewer parts to wear, to cause trouble, to require eventual replacement . . . greater accessibility . . . easier maintenance. Here was unmatched strength of parts for more dependable performance, more years of service.

No wonder more and more farmers bought John Deere Tractors! No wonder John Deere steadfastly continued to develop and improve upon "the two-cylinder idea"—the exclusive tractor engine design that set the standards for dependability, economy, and long life.

Those same advantages are just as important in a tractor today as they were a quarter of a century ago. They're yours to enjoy, yours to profit by, along with every modern operating feature, when you choose a John Deere. Eighteen great models powered by famous John Deere two-cylinder engines—gasoline, all-fuel, and Diesel—match the exacting needs on farms of every size and type. There's one that will give you the utmost in all-around tractor satisfaction.

JOHN DEERE MODELS "M" AND "MT"



Complete power for the smaller farms . . .

The farmer with less than 100 acres has just as much need for modern power equipment as does the larger operator. If you are one of the more than 3 million farmers farming up to 100 acres, the Models "M" and "MT" Tractors with their modern line of matched working equipment are designed especially for you. Not only do the Model "M" (above) and the Model "MT" (shown on page opposite) replace horses or mules—they bring a complete new system of speedy, efficient, modern farming. Jobs are done right and done on time.

The Model "M" Tractor has been building a good name for itself on farms where one-row capacity is most economical.

In the design of the tractor and its equipment John Deere relied strongly on the suggestions of corn growers, cotton growers, vegetable growers, and orchardists, and then gave these growers in all sections the main things they wanted with extra value in every feature.

GENERAL-PURPOSE TRACTORS



. . . ideal helpers on the larger farms

The 1-2-plow, two-row Model "MT" is an entirely new tricycle-type general-purpose tractor that fits right in between the one-row Model "M" and the full 2-plow Model "B." In capacity, in power, in price, it is tailored to the needs of small farms where more than one-row capacity is needed. On large farms, it handles the lighter jobs with outstanding economy.

Powered with the same simple, efficient, economical 2-cylinder engine as the Model "M," the "MT" offers many features in common with the "M"... wide adaptability... outstanding field performance... real operator comfort (adjustable air-cushion seat, adjustable steering wheel, standing platform)... self-starter... ease and economy of servicing... and four forward speeds. Touch-o-matic hydraulic control is regular on both tractors—dual type on the "MT" (a control lever for each side of the tractor), single control on the "M." Three types of front wheel equipment are made for the "MT"—regular dual wheels, single wheel, and adjustable front axle. Power take-off is regular; belt pulley extra.



There are short-coupled integral 1- or 2-bottom plows to match your soil conditions.



Special 1-bottom two-way plow for work on hillsides and irrigated land.



Making beds in the "land o' cotton" with the integral tool bar front mounted bedder.



Building terraces with semi-integral hydraulic-controlled disk tiller.



Disking in a Georgia pecan grove with a 5-foot double-action disk harrow.



The "M" and "MT" Tractors are adaptable to all crops. to all power farming needs

When you purchase a Model "M" or "MT" Tractor, you can select your working equipment from a complete line of "Quik-Tatch" integral tools. In most cases, attaching and detaching are a matter of seconds. Tools are attached by one man, most of them from the tractor seat. Only one attaching pin is required for many drawbar tools.

The modern design of these tractors brings a new and easier method of changing wheel spacings for narrow-row or wide-row crops.

Four forward speeds adapt the tractors perfectly to all jobs from transplanting and close cultivating to rapid transportation in the field or on the highway.

The accompanying illustrations give a good idea of the wide adaptability of these tractors to all sections . . . to all crops.



Tilling and killing weeds with the integral tool bar field cultivator.



The integral spring-tooth harrow has a working width of 62 inches.



All these jobs and many more handled easier . . . faster . . . better than ever before



"Going to town" at 12 miles per hour with a wagon load of grain.



 The Model "M" with 7-foot power mower, gets the hay down in a hurry.



This special integral vegetable planter seeds 1 to 6 rows.



New "creeper" speed of 1-5/8
 M.P.H. is ideal for transplanting.



The "M" Tractor is just right for pulling the manure spreader.



 A special tool bar forms the basis for several tools, including 2-row lister.



 There are 1- and 2-row cultivators for corn, cotton etc.; a multi-row for vegetables.



Smooth power on the belt for preparing feed, sawing wood, and many other jobs.



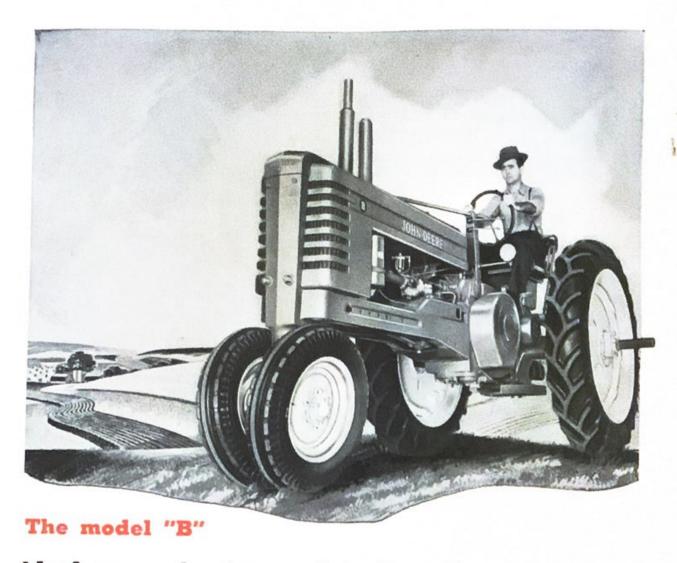
Planter-fertilizer is one of several tools for southern and listed crops.



 This cotton grower agrees that the Model "MT" beats cultivating with mules.



Power take-off is regular equipment. Here the "M" is operating a portable elevator.

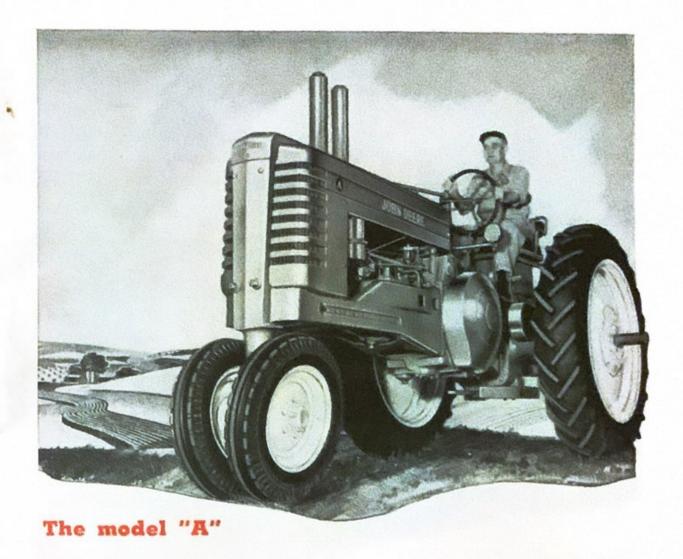


ideal power for farms of medium size

The new Model "B" is ideal general-purpose power for farms of medium size. It is available in your choice of two new engines—the all-fuel engine with a maximum horsepower of 22.19* on the drawbar and 24.33* on the belt, and the increased-compression gasoline engine with a maximum horsepower of 25.50* on the drawbar and 28.69* on the belt.

Regular equipment includes such extra-value features as self-starter, front and rear lights, power shaft, belt pulley, power lift, adjustable swinging drawbar, and muffler and spark arrester. Hydraulic Powr-Trol and Roll-O-Matic "knee-action" front wheels are available as optional equipment. A complete line of integral equipment also is available.

*Sea level (calculated); maximum horsepower based on 60° F. and 29.92 inches Hg.

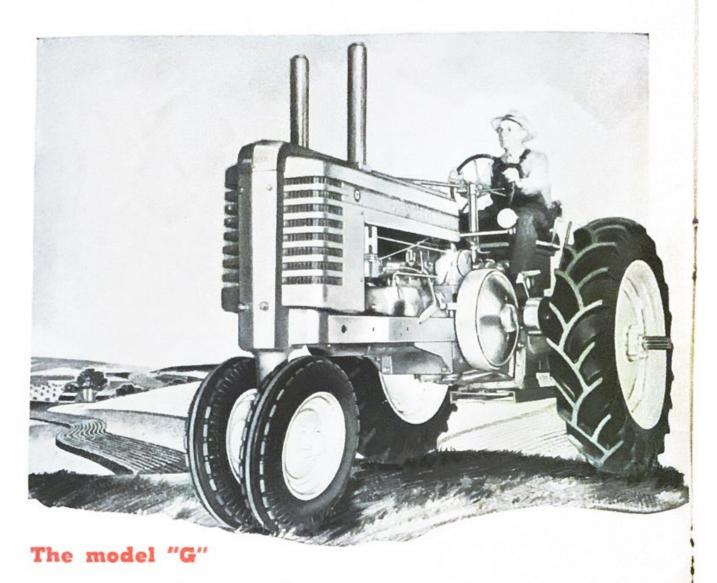


the favorite with large-acreage farmers

The new Model "A" matches the power requirements on larger rowcrop farms. It's a heavy-duty tractor with an abundance of power to handle big-capacity plows, bedders, and disk harrows . . . four-row cultivators . . . and the larger harvesting and belt-driven machines . . . a tractor that will do a great percentage of the everyday farm jobs in third or even fourth gear, materially increasing your daily work output.

The "A" is available in your choice of an all-fuel engine with 26.83* maximum horsepower on the drawbar and 30.98* on the belt, or an increased-compression gasoline engine with a maximum drawbar horsepower of 35.30* and belt horsepower of 39.45*. Regular and optional equipment is the same as for the Model "B." Available with a complete line of integral tools.

*Sea level (calculated); maximum horsepower based on 60° F. and 29.92 inches Hg.



the powerful, heavy-duty tractor that burns low-cost fuels

There's a world of power and performance in the Model "G," the row-crop tractor for the large-acreage farmer who wants to burn the heavier fuels. Specifically designed for these fuels, the "G" offers substantial savings where gasoline taxes are not rebatable or where a wide price spread exists between the heavier fuels and gasoline. The Model "G" develops 36.01* drawbar horsepower and 39.80* belt horsepower.

Regular equipment includes self-starter, front and rear lights, power shaft, belt pulley, power lift, adjustable swinging drawbar, and muffler and spark arrester. Hydraulic Powr-Trol and Roll-O-Matic "knee-action" front wheels are optional. A complete line of matched integral working equipment is available.

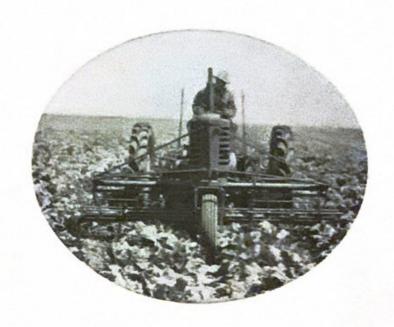
*Sea level (calculated); maximum horsepower based on 60° F. and 29.92 inches Hg.

The models "AN," "BN" and "GN"

with single front wheel

The models shown on this page meet the exacting needs of farmers whose methods or conditions require row-crop tractors of special design for best work. They have the same outstanding features of the tractors described previously, plus higher clearance, wider rear-wheel tread adjustability, and interchangeable front-end assemblies. In a matter of minutes you can change from single front wheel to adjustable front axle.

The single-front-wheel types are ideal for irrigated land and for work in narrow crops where clearance between rows is limited.



The models "AW," "BW" and "GW" with adjustable front axle



The adjustable-front-axle models meet the needs of farmers everywhere who want the advantages of standard-tread design in a row-crop tractor—for straddling beds or windrows...planting and cultivating without splitting the centers...traveling over soft, friable soils...or working in rough ground conditions where an oscillating front axle is desirable.

Excepting for the adjustablefront-axle assembly, which is interchangeable with the single front wheel, these tractors are identical to the models described above.

TWO-CYLINDER TRACTORS IOHN DEERE



with-Cyclonic-Fuel-Intake Engines

The fuel charge is drawn into the cylinders with a cyclonic action creating greater turbulence, better combustion, and greatly improved performance. Your choice of all-fuel or gasoline engines.



Hydraulic Powr-Trol

Here's effortless, finger-tip control to raise and lower drawn or mounted implements, to change their operating position instantly for best work. Pioneered by John Deere, hydraulic Powr-Trol is the nearest thing yet to completely automatic operation of tractor equipment.

Plus these and many other



Deep-Cushion Seat

You get greatly increased operator comfort. Seat is quickly and easily adjustable to suit the operator. Arm and back rests provide safer, more comfortable operation.

Sit-or-Stand Platform

Centrally-located directly below and ahead of the seat, the platform gives you ample foot room. You can stand as easily and naturally as rising from a





Unexcelled Vision

With the high, centered seat location and the tapered design of the fuel tank, you have an unexcelled view of your work ahead and to either side from a natural, relaxed position.

LEAD THE FIELD IN Modern Design___



Roll-O-Matic Knee-Action Front Wheels

They share the load and give you new freedom from wheel-tug, new smoothness and comfort in practically any field condition, greatly reducing fatigue. Longer tire life is another advantage of this revolutionary and exclusive John Deere feature.



Quik-Tatch Working Equipment

Here's a feature that cuts changeover time from hours to minutes. Mounting the cultivator, for example, is a matter of driving in, attaching each side with a single nut, and connecting two lifting pipes. The entire cultivator is removed just as easily, and without disturbing adjustments.

Outstanding Features -



Convenient Hand Clutch

With this John Deere Tractor feature, you can control the clutch from the seat, platform, or ground. Hitching to implements is a one-man job.



With six forward speeds and reverse, John Deere Tractors give you a speed for every job. The Model "B" has a single shift lever and a new low or "creeper" gear of 1-1/2 M.P.H.



Built-In Starter and Lights

Battery is located right under the seat. Voltage regulator prolongs battery life. Semi-automatic choke makes starting easy.

Fast-working companion equipment adapts



Two-Way Plows.



2-Row Middlebreakers.



2-, 3-, and 4-Row Bedders.



Field Cultivators.



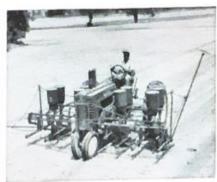
2-Row Listers.



2- and 4-Row Bedder-Planters.



2-Row Combination Units.



4-Row Cotton-Corn Planters.



2-Row Cotton-Corn Planters.



Side-Dressing Attachments.



4-Row Cultivators.



2-Row Cultivators.

John Deere Tractors to more farm jobs

The more farm jobs you can handle with your tractor, the easier your work, the greater your production and profits, and the more valuable that tractor is to you.

In addition to handling a wide variety of drawn, belt-, and power-driven machines, tractors of the "A," "B," and "G" Series are available with a most complete line of matched integral tools, some of which are shown on these pages.

In their complete job adaptability . . . in good work . . . in their maneuverability and easy handling, these mounted tools broaden the usefulness of a John Deere. A new advantage is the ease and speed with which this equipment is put on and taken off. The John Deere Quik-Tatch feature cuts changeover time from hours to minutes. The tractor belt pulley is a permanent part of the tractor and the drawbar seldom has to be removed when using mounted tools.

Here is equipment that embodies all the skill and experience of more than one hundred and ten years in the implement business... equipment that is just as modern in design, as high in quality, and as field-proved in performance as the tractors themselves.

Choose your tractor on the basis of value alone and you'll choose a John Deere; choose on the basis of tractor value plus equipment and you'll be even more convinced that for profitable, economical farming, your first choice is overwhelmingly John Deere.



Ocn Pickers.



Cotton Harvesters.



Bean Harvesters.



Multi-Row Cultivators.



Front-End Loaders.



Power Stalk Cutters.



The new model "AR"

Sets the pace in standard-tread design

The new John Deere Model "AR" Tractor "hits the nail right on the head" with farmers everywhere who need heavy-duty, 2- 3-plow power in a tractor of standard-tread design.

Available with either all-fuel or more powerful gasoline engine of the new cyclonic-fuel-intake type, the "AR" gives you maximum efficiency and economy on all jobs. Exclusive John Deere two-cylinder engine design with its unequalled simplicity and strength of parts insures rock-bottom maintenance costs, longer life.

Other outstanding features of this modern tractor include direct engine-driven hydraulic Powr-Trol for effortless equipment operation . . . single lever, six-speed transmission . . . a hand clutch that lets you operate the tractor from seat, platform, or ground . . . a roomy platform with fenders to protect you . . . oscillating front axle . . . convenient controls . . . and extreme ease of handling.

Regular equipment includes belt pulley, starting and lighting equipment, muffler and spark arrester.



The model "R"

Diesel power for heavy-duty jobs

Acres roll away in a hurry . . . operating costs hit a new low when you're handling big-capacity equipment with a John Deere Model "R" Diesel. This new leader of the heavyweights has power aplenty to pull your big plows and disks . . . large combines . . . multiple hookups of grain drills, rod weeders, and field cultivators . . . to whip those tough belt and power-driven jobs.

Most important of all, the Model "R" will handle your heavy-duty equipment at lower cost than ever before. It's the only tractor that offers you the roadability, speed, and lower first-cost of a wheel-type . . . the fuel economy of a Diesel . . . and the dependable, long-lived performance and economical maintenance of John Deere two-cylinder engine design. The Model "R" defies all comparison for comfort, convenience, and ease of handling in a 4-5-plow tractor. Hydraulic Powr-Trol can be furnished to provide effortless operation of heavy drawn tools. Both Powr-Trol and power shaft are direct engine-driven and controlled by an independent clutch.

Regular equipment includes belt pulley, starting and lighting equipment, foot-operated differential brakes, adjustable heavy-duty drawbar, muffler and spark arrester.



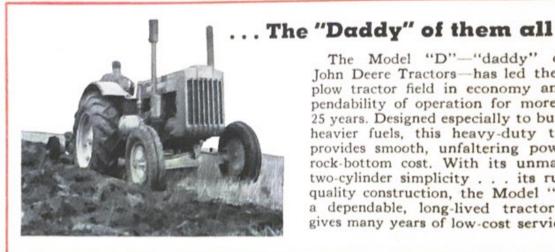
The model "AO"

... practical power for orchards and groves

In design . . . in performance . . . in complete adaptability, the new John Deere Model "AO" is 'way ahead of anything you've seen in a grove and orchard tractor.

Low, shielded construction prevents damage to fruit and branches . . protects you in tight quarters without destroying your view ahead. There's new 2- 3-plow power, in your choice of gasoline or all-fuel engine . . . a complete range of six speeds to match every job . . . improved Powr-Trol for effortless equipment control . . . and adaptability to handle a wide range of working equipment.

Regular equipment includes such extra-value features as power shaft, belt pulley, starting and lighting equipment, individual foot brakes, muffler and spark arrester, and a new, stronger drawbar.



The Model "D"-"daddy" of all John Deere Tractors-has led the 3-4plow tractor field in economy and dependability of operation for more than 25 years. Designed especially to burn the heavier fuels, this heavy-duty tractor provides smooth, unfaltering power at rock-bottom cost. With its unmatched two-cylinder simplicity . . . its rugged, quality construction, the Model "D" is a dependable, long-lived tractor that

gives many years of low-cost service.

The Model "MC" Track-Type

Sure-footed 2-3-plow power



Above: Tough and tireless, the "MC" provides dependable, economical power for plowing. It is pulling three 14-inch bottoms.



The "MC" is ideal for working in bogland, muckland, and in loose, sandy soils. Here it is disking with an 8-foot tandem disk.

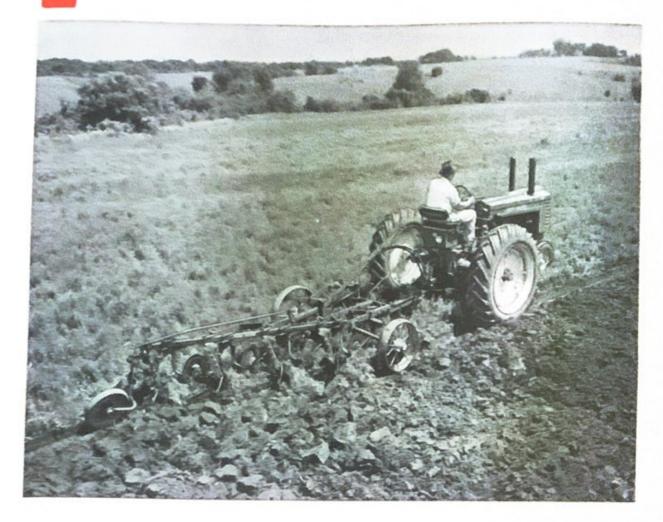


The low construction of the "MC" (50-1/2 inches high) adapts it to work in orchards and groves. There is a wide selection of working tools.

The "MC" is a new John Deere Tractor that fills a real need on many general farms and in orchards, vineyards, and hopyards where traction and stability are problems. Light soils . . . wet or loose ground . . rough terrain . . woodlands . . . extreme hillsides—in all these conditions, on every drawbar job, you'll be amazed at the sure-footed power of this "little giant."

In its looks . . . in its design . . . in its precision construction, the "MC" is strictly modern. It pulls a 2- or 3-bottom plow; handles an 8-foot double-action disk harrow and similar loads. Has four forward speeds from 1 M.P.H. to more than 6 M.P.H. Regular equipment includes electric starting, adjustable, air-cushion seat, power shaft, fenders, sod-pan, and many other extra-value features.

If your conditions call for 2- 3-plow power with maximum traction and stability, the new Model "MC" is just what you need. Get in touch with your John Deere dealer. Ask him to show you this remarkable new tractor at the earliest possible date and arrange for you to put it through its paces yourself. A field demonstration will convince you of its outstanding performance.



JOHN DEERE TRUSS-FRAME PLOWS

have every feature a good plowman wants

There are many good plows on the market today, but there's only one leader—for only John Deere Truss-Frame Plows give you all the advantages of Truss-Frame design. Top-notch field performance . . . good work at modern tractor speeds, even in heavy trash and cloddy, rocky fields . . . ease of adjustment and operation . . . year after year of dependable service and all-around plowing satisfaction—that's what you'll get from a John Deere Truss-Frame Plow.

John Deere Truss-Frame construction provides maximum strength for the toughest jobs . . . maximum clearance for fast, deep plowing in adverse conditions . . . new ease and economy of servicing. Remember, too, that only John Deere Plows have Genuine John Deere Bottoms, world-famous for good work, light draft, and long life.

No. 44 . . . a leader for 2-bottom work

Like other plows of the John Deere Truss-Frame family, No. 44 Two-Bottom Truss-Frame Plows have tremendous strength, great clearance, rigid and permanent alignment, and exceptional ease of adjustment. Shocks of hard work are broken down and absorbed by the entire plow frame, rather than concentrating their punishment on a single member. Whether equipped with the fully-enclosed John Deere heavy-duty power lift, or for Powr-Trol (hydraulic lift and depth control), a John Deere No. 44 will give you a new idea of what ease of operation really means.



No. 55 . . . tops among 3-bottom plows

John Deere No. 55 Series Truss-Frame Plows claimed immediate leadership in the 3-bottom moldboard plow field soon after their introduction. Since then, improvements in design and construction have greatly increased the strength and dependability which so pleased early owners of No. 55 Plows. John Deere No. 55 (12-, 14-, or 16-inch bottoms) and No. 57 (10- or 12-inch bottoms) Series Plows have all the features of shock-absorbing toughness, extra clearance, ease and economy of servicing, rigid alignment. durability, and ease of adjustment and operation which characterize John Deere Truss-Frame Plows. They're "tops" for good work, dependability, and long life.



No. 66... built for those big, tough jobs

Built especially for tough plowing jobs where reliability and big capacity are "musts," John Deere No. 66 Series Truss-Frame Plows bring all the advantages of Truss-Frame plow construction to owners of large farm tractors. Possibility of trash clogging, even in the most trashy conditions, is reduced to a minimum by exceptional clearance. No. 66 plows are regularly furnished with 3, 4, or 5 bottoms, and with cushion-spring-release safety hitch.



Biggest ... strongest ...

the JOHN DEERE No. 77 PLOW

Biggest and toughest of the famous family of John Deere Truss-Frame Plows, the heavy-duty John Deere No. 77 answers the problem of big-capacity deep plowing under the most difficult conditions. Combining the great strength of Truss-Frame construction with the use of high-quality materials and heat treating of every part subjected to severe stress, the John Deere No. 77 withstands punishment which no ordinary plow could take.

Truss-Frame design has the unique advantage of permitting great clearance without sacrificing strength. The John Deere No. 77 has 23-inch vertical clearance and 24-1/2-inch fore-and-aft clearance, a feature of utmost importance for deep plowing in heavy trash. Note, too, that the heat-treated land axle is mounted *above* the frame, further guarding against clogging.

No. 77 Truss-Frame Plows are regularly furnished with 3, 4, or 5 bottoms . . . with a pivoted cushion hitch . . . and with the well-known John Deere fully-enclosed heavy-duty power lift.



Here's a simple, low-cost method of applying commercial fertilizer to your fields—the John Deere plow-sole fertilizer attachment for 2-bottom tractor plows. Fertilizer is placed in a uniform band on the bottom of each furrow, and is immediately covered by the furrow slice.

JOHN DEERE DISK PLOWS . . .

new in design and performance

Wherever disk plows are used, you will cut your plowing costs . . . do faster, better work with greater ease . . . by hitching a new John Deere Disk Plow behind your tractor.

You'll find your new John Deere Disk Plow has lighter draft . . . holds to the job without swerving or drifting . . . cuts mile after mile of straight, even, uniform furrows . . . does good work in every condition from heavy, wet, sticky soil to sun-baked clay.

You'll notice it's easy to adjust—and that adjustments "stay put" regardless of how bad plowing conditions may be. You'll find it has great strength . . . strength that assures rigid, permanent alignment . . . that withstands the shocks and strains of deep, tough plowing behind high-powered tractors.

As year after year goes by and your John Deere Disk Plow keeps on doing good-as-new work at rock-bottom maintenance cost, you'll get the final proof of the wisdom of your choice.

John Deere Disk Plows are furnished with from one to six 24- to 32-inch disks, maximum depth of cut varying from 9 to 16 inches, and overall width of cut ranging up to 6 feet.





Here's the M6 Integral



Built especially for use with the John Deere Models "M" and "MT" Tractors, John Deere M6 and MT6 Semi-Integral Disk Plows do the same high-quality work as larger John Deere Disk Plows, and have the special advantages of Quik-Tatch attaching and detaching (to and from the tractor) and Touch-o-matic hydraulic lift and depth control. Highly maneuverable, they are ideal for use in small and irregular fields.

JOHN DEERE TWO-WAY PLOWS



The strong, husky John Deere No. 101A is an ideal tractor-drawn two-way plow for use in trashy conditions, because of its great clearance at all points where clogging might occur. Two fully-enclosed clutches...convenient controls...a cushion-spring-release hitch...adjustable bail bearings...automatic alignment... simple, sturdy design—these are features you will appreciate.



You'll utilize almost every available bit of ground for profitable production when you plow with a John Deere A3, B3, or G3 Integral Two-Way, for these plows have the high maneuverability which permits them to do good work in small, irregular plots, and to leave short headlands. Hitched well forward on the tractor, they turn even, uniform furrows, and steer easily.



The M3A Integral Plow (left) for John Deere Model "M" Tractors, and the popular Truss-Frame Tractor-Drawn No. 202 (below) round out the John Deere line of two-way plows. The No. 202 is easily reduced to a one-furrow plow if soil and operating conditions make reduction advisable.



have all the features you need

John Deere Two-Way Plows, both integral and tractor-drawn, are "tops" wherever such plows are used—in irrigated sections... for working small, irregular plots... on hillsides, and for terrace and contour farming.

Simplicity and ease of operation are important features of John Deere Integral Two-Way Plows. Drive into the field, trip the release, and the bottom drops to the ground and penetrates to the depth set, centering itself automatically. When turning or transporting, the plow is carried on the tractor—plow and tractor combined are handled as easily as the tractor alone.

When it comes to tractor-drawn two-ways, the John Deere Truss-Frame No. 202 is outstanding. The two wheels run inside the frame, directly in front of the bottoms, and serve as gauge wheels to maintain constant plowing depth. Their position also permits working extremely close to fences and borders. The swinging hitch allows short turns. The clutches lock the working gang in plowing position, utilizing most of the weight of the frame and the idle gang to assure proper, uniform penetration.

Standout plows for standard plowing

Made especially for use with John Deere Models "M" and "MT" Tractors, the John Deere M1 and MT1 One-Bottom and M2 and MT2 Two-Bottom Integral Plows give you such advantages as Quik-Tatch speed and ease of attaching, Toucho-matic precision control, and Truss-Frame strength, clearance, and ease of servicing.

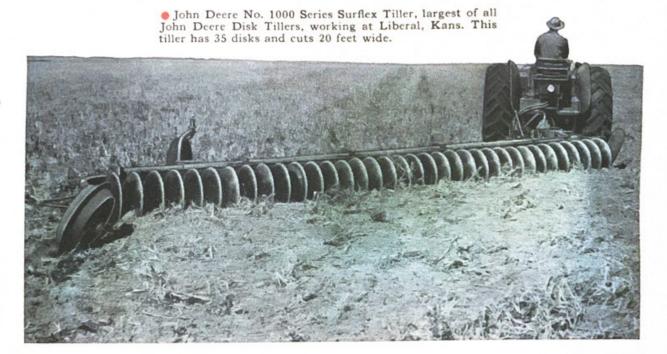


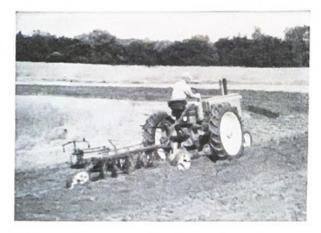
The John Deere line of integral plows also includes the popular A1, B1, and G1 single plows for John Deere General-Purpose Tractors. These plows are hitched well forward on the tractor for easy steering, greater maneuverability, and top-notch field performance.

JOHN DEERE for top performance in tillers

Uniform penetration . . . ample clearance . . . ease of operation and adjustment . . . light draft . . . extra strength . . . durability and low upkeep cost . . . wide adaptability—these are among the reasons why so many farmers prefer John Deere Disk Tillers.

From hitch to rear wheel, John Deere Tillers have surplus strength for heavy work—for tough going under severe conditions. Sturdiness and rigidity of the husky, rugged main frame assure permanent alignment and long life. The high-carbon steel disks, heat-treated for hardness and durability, are carried by self-aligning bearings, flexibly attached, which reduce draft materially. Low-cost, easily-replaceable, spring-steel thrust washers protect the bearings from wear.





 John Deere No. 250 Series Tiller building terrace near Marseilles, Ill.



 John Deere No. 160 Series Tiller turning under heavy stand of blue lupine.

Use them with profit on many tillage jobs

The leadership of John Deere Tillers begins with proper design. Overhead frame construction gives you that extra margin of trash clearance which can make the difference between steady work and frequent clogging in heavy stubble or weeds, and also places most of the frame weight above the disks, aiding penetration.

The John Deere tiller hitch, a new and improved type, enables you to make shorter turns to right or left—an important advantage in small fields or close quarters. Adjustments for leveling, varying depth of cut, and angling the disk gang to meet soil conditions are simple and positive.



John Deere No. 350 Series Tiller preparing seedbed near Colona, Ill.



John Deere No. 160 Series Tiller with planting attachment preparing seedbed and planting at Milan, Ga.



John Deere No. 250 Series Tiller filling gully near Marseilles, Ill.



John Deere No. 800 Series Tiller with John Deere Van Brunt planting attachment.



John Deere No. 120 Series Tiller preparing seedbed at Alexander, Ark.



John Deere No. 300 Series Tiller with planting attachment and packers working in Canada.

There's a JOHN DEERE TILLER

• John Deere No. 300 Series Tiller turning under heavy stand of weeds near Coal Valley, Ill.



John Deere No. 200 Series Tiller preparing ricefield at Lonoke, Ark.



Triple-hitched John Deere No. 850 Series
 Tillers cutting 27-foot strip at Hayre, Mont.

to fill your needs

John Deere Tillers do fast, efficient work in preparing seedbeds, destroying weeds, and working fallow land. Used for disk harrowing, they have the advantage of maintaining uniform depth and of severing all root growth.

Building and maintaining terraces are two of the conservation practices for which John Deere Tillers are suited. They also are ideal for mulching fields to absorb and hold moisture, making grass waterways, preventing wind erosion by mixing surface trash with the top soil layer, and for filling ditches and gullies.

Equipped with seeding attachments, John Deere Tillers not only prepare a good seedbed, but also seed it in a single, fast, money-saving and profit-boosting operation.

John Deere Tillers are ideal for turning under green manure and cover crops, or mixing organic matter with the soil to restore humus. When land is to be plowed, John Deere Tillers also find a use, for they are excellent for cutting stalks and for crowning tame sod.

As all John Deere Tillers are outstanding in field performance and adaptability, so the entire John Deere Tiller line is outstanding for its great variety—a variety which includes a type and size to match available power and meet soil conditions on every farm . . . on your farm.



Good plowing . . . uniform level beds . . . accurate planting . . . with

John Deere Bedders, Listers, Middlebreakers

When you buy a John Deere Lister, Bedder, or Middlebreaker, you buy with confidence—with assurance that field-proved design, careful workmanship, high-quality materials, precision production methods, and thorough inspection have given it dependability for year after year of profitable service.

The top-notch planting accuracy of John Deere Listers is well-known wherever listed crops are grown, but that's only one of the features that place John Deere Listers in a class by themselves. Of equal importance for better work and bigger yields is the recognized reliability of John Deere Lister Bottoms—bottoms made in a factory that has pioneered in plow design for more than a century.

Ample clearance, for throwing up high beds, and working along steadily and efficiently in heavy trash, is an important feature of all John Deere Listers, Bedders, and Middlebreakers. Strength . . . durability . . . ease of operation and servicing . . . ease of attaching and detaching . . . low upkeep cost—all these are yours when you choose a John Deere.

In addition to those shown here, John Deere Listers, Bedders, and Middlebreakers include John Deere M5 and MT5 Tool Bars (see next page) with listing and planting attachments, and John Deere A160 Series Integral Bedders.



 John Deere AB300A-G300A 2- or 3-row Integral Bedder; ideal for wet soil, heavy land.



Compact, close-coupled A200-G200 2-, 3-, or 4-row Bedder and Middlebreaker and 2- or 4-row Lister.



• John Deere No. 730 Tractor-Drawn 2-Row Lister; has unusual latitude and simplicity of adjustment.



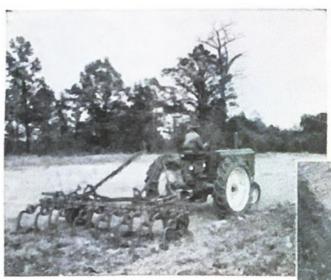
 The versatile John Deere No. 900 Series Tool Bar is easily adapted for listing, bedding, and middlebreaking.



• John Deere ABS40 2-Row Lister and Middlebreaker; has individually controlled beams for good work in spotty soils.



• John Deere A50-B50 2- and 3-Row Bedder and Lister; has automatic load control.



Here's the versatile JOHN DEERE No. 900 series

TOOL BAR

Left: Great clearance, both vertical and fore-and-aft, permits efficient use of the John Deere No. 900 in trash conditions which would repeatedly clog cultivators of conventional design.

Below: Location of the two rows of teeth on the John Deere No. 900—one in front of the bar, the other behind—assures level, uniform penetration.



Few agricultural implements have so wide a range of usefulness as the John Deere No. 900 Series Tool Bar with Field Cultivating Equipment. Preparing seedbeds . . . weeding . . . mulching . . . sub-surface cultivating . . . working fallow land . . . conserving moisture . . . reducing wind and water erosion . . . renovating alfalfa and pasture—all are routine jobs for this versatile, big-capacity, heavy-duty cultivator.

Strength and ruggedness are apparent in every part of the John Deere No. 900. From the tool bar itself to such small parts as the easily-adjusted steel clamps which hold the heavy-duty Quik-Tatch teeth in place, there's surplus strength for the heaviest jobs.



M5 and MT5 integral tool bars

Here's a John Deere M5 (68-inch) Integral Tool Bar equipped with Quik-Tatch Double-Coil-Spring teeth for heavy-duty field cultivating. Both the M5 and the MT5 Integral Tool Bars are readily adapted for practically all the many jobs that can be done by their popular "big brothers," the John Deere No. 900 Series Tool Bars.

JOHN DEERE-VAN BRUNT FIELD CULTIVATORS



Drawn-type model "CC"

The John Deere-Van Brunt Model "CC" Cultivator is master of many tillage jobs! It makes deep, productive seedbeds, kills weeds, summer-fallows, renovates alfalfa or pasture land, cultivates orchards and certain row-crops. No wonder many owners call it their most valuable farm implement.

Wheels are placed inside the welded steel frame for cultivation close to field obstructions. Positive power-lift and screw-depth regulator make cultivating an easier job. The Model "CC" Cultivator is available, with either spring- or stiff-teeth, in 6-1/2, 8-, 10-, 11-1/2-, and 14-1/2-foot sizes.

Tractor-mounted No. 8

The John Deere-Van Brunt No. 8 Integral Field Cultivator is simply designed . . . strongly built . . . easy to handle in the field. Uniform penetration and light draft are outstanding features.

An automatic depth regulator, individual tooth adjustment, variable tooth spacing, and other exclusive features make it easy to do good work on many different tillage jobs. The No. 8 Cultivator is built in 6- and 8-foot sizes for John Deere Models "A," "B," and "G" Tractors.



SPRING - TOOTH HARROWS AND WEED DESTROYERS

to fit your acreage . . . your power

The John Deere line of spring-tooth harrows and weed destroyers is *complete*. You will find the size you want in lever-controlled or tractor-controlled types, with or without smoothing attachment.

You will find an entirely new ease of handling, new digging performance, a new hitch which permits backing the tractor at almost any angle, stronger materials throughout, adjustable and replaceable wear shoes, eccentric tooth bars which *drive* the teeth into the soil, and the new-type tool clamp which permits you to set the teeth where you want them.



The simple, compact "Quik-Tatch" integral spring-tooth harrow built especially for John Deere Model "M" Tractors.

All John Deere Spring-Tooth Harrows have the famous Syracuse special-process teeth in the right type for the work you want to do.

This John Deere tractor-controlled harrow is built in 2- and 3-section sizes. It is also furnished without the tractor-control feature for use with horses or tractors. When weeds appear, it can be converted to a weed destroyer simply by changing the kind and location of teeth.



SPIKE-TOOTH HARROWS that stay on the job



Working down disked ground for corn planting with a John Deere No. 2 foursection spike-tooth harrow.

In the important operations of finishing the seedbed and destroying early weed growth, a John Deere "spike-tooth" behind your tractor will serve you well, season after season, because these harrows are built to stay on the job.

You can select from a variety of types—the No. 5 Heavy-Duty (a great tractor harrow), the No. 2 (of lighter construction), the Flexible Pipe-Bar Harrow, and the Ajax, a simple, extra-strong harrow with a good reputation in every farming section. Each type is available in size to fit your needs.



The John Deere Power-Driven Stalk Cutter, shown at left, shreds and aprends two rows of stalks each trip across with daily capacity up to 30 acres. Handles wet or dry stalks. Makes clean plowing easier; aids in control of corn borer. No levers; cutter is power lift-controlled.

JOHN DEERE STALK CUTTERS

speed the job behind your tractor

Returning your last season's stalks to the soil for humus is a paying practice, a job you can handle quickly and inexpensively with a John Deere Stalk Cutter behind your tractor.

John Deere Stalk Cutters are made in two types, the power take-off driven type for John Deere "A" and "G" Tractors, shown above, and the rolling type for use behind any tractor, shown below.

Whichever you choose, you are sure of getting John Deere simplicity and long life, two important factors to consider when choosing a stalk cutter.



 Cutting cornstalks two rows at a time, 30 acres per day, with the rolling cutter.



Cutting cotton stalks with the rolling cutter. Disk harrow can be attached at rear.



With the 4-row double-unit rolling cutter, up to 60 acres can be cut in a day.

There's a JOHN DEERE DISK HARROW

tailor-made for your farm

Don't let tough disking conditions, or specialized disking jobs "buffalo" you. Whatever the job—turning under heavy cover crops, working close to trees in the orchard, cutting stubborn corn or cotton stalks, finishing seedbeds, or summer-fallowing—there is a John Deere Disk Harrow tailormade to do it with speed and efficiency.

You have your choice of single- or double-action harrows . . . standard-weight or heavy-duty models . . . regular or wide disk spacing. All models are tractor-controlled; however, attaching parts adapt them for use with John Deere hydraulic Powr-Trol which gives you finger-tip control of the disk gangs. There is a size to match your acreage and your tractor power.



. . . the standard-weight "J" Series

For both soft and hard ground, you can't beat John Deere Models "J" and "JB" Disk Harrows. There is no costly built-in weight to "bury" these harrows in light soils or increase draft in normal disking. In hard ground or tough stalks, they have the necessary strength to carry enough weight in the weight crates to secure the desired penetration.

The Model "JB," illustrated, is a double-action machine. The Model "J" is the front section of the 10-foot Model "JB."





. . . the heavy-duty "K" Series

The John Deere Models "KB" and "KC" are heavy-duty harrows that do a good job of penetrating and pulverizing in hard, dry ground, in stubborn cotton and cornstalks, in trashy conditions, and in heavy cover crops.

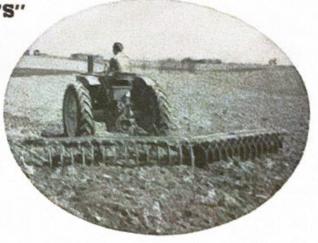
Uniform penetration over their full width, tractor control of the disk gangs, elimination of gouging or ridging of the soil on turns, handy adjustments, and great strength are outstanding features. Attaching parts adapt these harrows for operation with John Deere hydraulic Powr-Trol.

The heavy-duty Model "KB," shown at left above, is regularly furnished with 7-1/8-inch spacing of disk blades. The extra-heavy-duty Model "KC," pictured at right above, is furnished with disks in the wide 9-1/2-inch spacing.

. . . the single-action Model "S"

The John Deere Model "S" is master of many disking jobs. Used as a single-disk, it roughs stubble, works summer-fallow land, disks in oats, and handles many other jobs with cost-reducing speed. In cornstalks, rank grain stubble, hard-baked ground, and other tough disking conditions, you can double-disk with the Model "S" by lapping half each time across the field.

The 15-, 18-, and 21-foot Model "S" Harrows have folding end gangs. The 11-1/2-foot size does not have folding gangs.



JOHN DEERE-KILLEFER DISK HARROWS

Ruggedly-built to last longer

Rugged! Built to take it! Dependable on every disking job! That's what satisfied owners say about their John Deere-Killefer Disk Harrows.

Why? Because they're tough harrows . . . sturdily built through and through to last longer. Each has an abundance of brute strength and stamina to withstand the strains of working in the toughest soils . . . behind powerful tractors.

All the way through, John Deere-Killefer Harrows are designed to give you better disking down through the years. Weight is properly distributed for uniform penetration over the entire cutting width. The strong, sturdy, structural-steel frame is built low-down for orchard work yet there's plenty of clearance for "disking-in" the trashiest cover crop. Controls are convenient . . . simple to operate. Gangs may be angled or straightened quickly and easily from the tractor seat. The heavy-gauge, disk blades are heat-treated . . . retain their keen cutting edge longer.

Consider all these advantages—the strength . . . the dependability · · · the better-work features and you'll be convinced—a John Deere-Killefer offers you more for your disk harrow investment.

There's a size and style to meet every disking job



The 200 Series

Tough soil conditions and heavy cover crops meet their master when you disk with a dependable John Deere-Killefer 200 Series.

It's a rugged offset harrow built to take punishment . . . to deliver uninterrupted service for years. Built in nine sizes—from 5-1/4- to 12-foot cutting widths . . . with 20-, 22-, or 24-inch disk blades . . . for use with tractors having from 15 to 58 horsepower. Squadron hitches are available.

The 100 Series

For light offset disking jobs, particularly in orchards, vineyards, and groves, you'll find that the sturdy John Deere-Killefer 100 Series measures up to every requirement for good disking. Available in five sizes: 3-3/4-, 4-1/2-, 5-1/4-, 6-, and 6-3/4-foot cutting widths . . . with 20-, 22-, or 24-inch disk blades. Horsepower requirements vary from 10 to 27, depending on the harrow you choose. Disk scrapers, depth-gauge wheels, and right-turn bars are available as extra equipment.



The "H" Series

Here's the wheel-type offset disk harrow you can't afford to be without. Its gangs are fixed at just the right angle for better work. It's hydraulically controlled for easier operation. It's faster, easier to transport . . . thanks to the rubber-tired-wheel-carried design. Available in four sizes . . . with 20-, 22- or 24-inch blades. Requires from 15 to 30 H. P.



The 180A and 500 Series

If you prefer a 4-gang type harrow, you'll find either the 180A, *right*, or the 500 Series, shown *below* in a 3-harrow squadron, is designed to handle every disking job.

The husky 180A Series is available in 6-1/2-, 8-, 9-1/2-, and 11-foot cutting widths . . . with 20-, 22-, or 24-inch disk blades . . . for tractors having from 25 to 45 H. P. The smaller 500 Series, in five sizes (each with two disk spacings) . . . cutting widths from 5 to 10 feet . . . 18-, 20-, or 22-inch disk blades . . . for tractors with 12 to 30 H. P.





JOHN DEERE-KILLEFER DEEP-TILLAGE EQUIPMENT

... built to meet your particular tillage needs

Whatever your tillage job may be . . . panbreaking, chiseling, cultivating, furrowing, listing, ditching, or border disking, you'll find there's a dependable John Deere-Killefer Tillage Implement to meet your particular requirement . . . to give you efficient service on every job throughout its long life.



If hard, tight subsoils have a strangle hold on your acreages, subsoiling with John Deere-Killefer Deep-Tillage Equipment is one of the most certain ways to boost your crop yields . . . to get those extra profits which are rightly yours.

For shattering hardpan, there's a John Deere-Killefer Panbreaker, above, scientifically designed to do the work right. It's a rugged machine that lifts and destroys hardpan without bringing the sterile subsoil to the surface. Its massive construction assures low upkeep cost . . . long-lived performance even on the most grueling jobs. Available in five sizes, with attachments for ditching, mole-drainage, and lifting beets.

Owners have found that the quickest, easiest, and most economical method of preparing irrigation and drainage ditches is with a dependable John Deere-Killefer Panbreaker chassis, equipped with a ditcher attachment. This team is shown in operation behind a Model "R" Diesel Tractor.

The "G" Series Chisel Cultivator

Farmers are enthusiastic about the John Deere-Killefer "G" Series Chisel Cultivator. It's a heavy-duty chisel that works as deep as 15 inches . . . brings back declining soils by extending the tillage depth and destroying hardpan and other tight soil formations.

Sturdily built, the "G" Series is available in 5-, 7-, and 10-foot sizes, with mechanical lift or an attachment for using hydraulic power.



The "V" Series Chisel Cultivator

Destroying shallow plowpan and breaking up subsoil clods as deep as 12 inches are two of the many jobs a John Deere-Killefer "V" Series Chisel Cultivator does efficiently, economically.

It's built sturdy for hard work . . . has plenty of clearance for doing excellent performance in stubble or trashy fields. Available in four sizes and two standard spacings to meet your tractor power . . . your farming requirements.

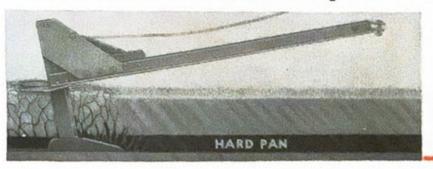


The "C" Series Coil-Spring Cultivator

Cultivating orchards, preparing seedbeds, killing weeds, furrowing, making borders—these are but a few of many jobs you can handle efficiently with a deep-working John Deere-Killefer "C" Series Coil-Spring Cultivator. Available in two models . . . in a variety of sizes . . . for tractors having from 15 to 35 horsepower.



The John Deere S-16 is ideal for panbreaking to 16" deep

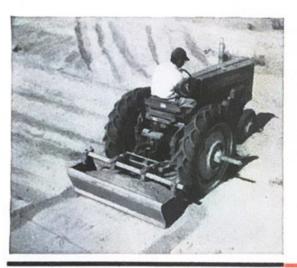


The new, simple, low-cost, wheel-less type John Deere Subsoiler, at the left, is ideal for breaking up subsoils from 12 to 16 inches deep. Owners praise its work on contours where it loosens the soil down deep. It can be used in row-crops because it has no wheels to run down the plants. Trip rope control. Attaches to any type of tractor.

JOHN DEERE-KILLEFER TOOL CARRIERS

are adaptable for a variety of tillage jobs

You'll shrink your equipment investment to rock-bottom when you choose a dependable John Deere-Killefer Tool Carrier. You'll save on initial cost by purchasing a single chassis and only the attachments you need. You can add other attachments as your farming program requires . . . without duplicating your investment in complete machines.



The M50 Tool Carrier

Here is the way to keep your farm implement investment to a minimum. Equip your John Deere "M" or "MT" Tractor with the convenient, efficient John Deere M50 Tool Carrier.

It is a versatile carrier with special attachments for earth moving, field and orchard cultivating, chisel cultivating, border-making, ditching, furrowing, and many other tillage jobs. Quickly attached or detached, the attachments on the M50 are raised by hydraulic power, making operation an easy job at all times. See all the features of the new M50 Tool Carrier—you'll like it.



The 410 Combination Unit

It's the many-purpose farm implement designed to reduce your tillage equipment investment to a minimum. One chassis, plus a variety of attachments, enables you to use the Model 410 for panbreaking, mole drainage, ditching, beet lifting, cultivating, chiseling, listing, furrowing, border disking, vineyard plowing, and many other tillage jobs. Normal operations require 15 to 30 H. P.



The BX Series Combination Unit

Here's the heavy-duty, versatile tillage machine for those tough jobs. Ruggedly built throughout, the BX Models are designed to handle a wide variety of special attachments behind tractors having from 40 to 65 H.P.

Available with mechanical lift or for use with hydraulic control . . . in 5BX and 6BX models.

Summer-fallowing at its best

with a JOHN DEERE ROD WEEDER

Keeping your fallow fields weed-free and clod-mulched is a mighty important job that John Deere rod weeders do particularly well. John Deere builds these weeders big and rugged, with extra strength wherever it is needed. The heavy, angle-steel frame,





the high-carbon steel pendants, the long-wearing shoes that hold the rod, the chilled-iron gears and sprockets (fully enclosed against dust), the high-carbon steel rod, and the heattreated universal joint are important features.

The JOHN DEERE CORRUGATOR

is ideal for preparing irrigation land

The John Deere Corrugator insures better furrows whether preparing finished seedbeds for irrigation or re-corrugating in cropland such as alfalfa fields. You can make ditches that are clean and uniform in depth for even water flow without flooding . . . ditches that are scientifically shaped and well-packed to resist under-

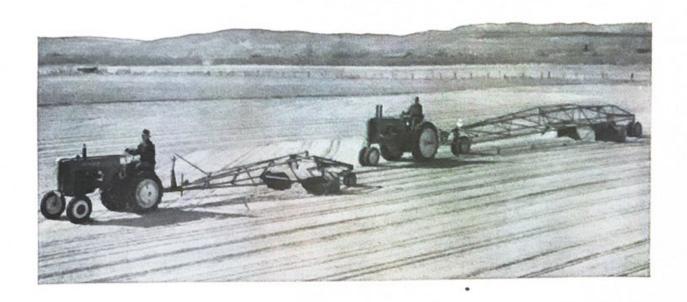
cutting by water and breakdown by tractor wheels or cattle . . . ditches that minimize crop damage when re-corrugating a field.

The John Deere Corrugator consists of a standard with shovel and a parallel-action



runner with a rounded, wedge-shaped shoe that is available in two sizes. It can be attached behind any tractor equipped with a power lift and a 1-3/4- up to 2-1/4-inch square tool bar.

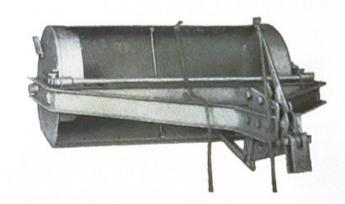
JOHN DEERE LANDSHAPING EQUIPMENT gives you



JOHN DEERE-LINDEMAN LANDSHAPERS

Smoother fields mean bigger, more uniform yields . . . fewer trips mean less money spent for fuel, less field time. You'll get both with a John Deere-Lindeman Landshaper. Its exclusive rear-blade position cuts vertical blade fluctuation by 50%, and provides one-third more span than conventional, center-blade machines of the same length. Three-point suspension, another exclusive feature, eliminates side-tilting of the blade, permitting a more uniform cut. Less weight . . . lower power requirements . . . and lower original cost are other benefits of John Deere-Lindeman design. Available in two sizes—the LS200 (20-foot) and the LS400 (40-foot)—with hydraulic or manual control, to match your acreage, your conditions.

... and the handy
JOHN DEERE
FARM SCRAPER



smoother fields in fewer trips



JOHN DEERE-KILLEFER LAND LEVELERS

Smooth fields with no humps . . . no low spots . . . are yours when you use a dependable John Deere-Killefer Land Leveler.

On every job . . . in fields, orchards, or vineyards, its performance is unsurpassed. Even with an inexperienced operator, the John Deere-Killefer levels the ground evenly . . . efficiently. Smooth hydraulic power, controlled from the tractor seat, raises or lowers the bowl . . . adjusts the cutting depth to any position desired.

Arc-welded, heavy-duty bowl, reversible cutting blade, rubber-tired wheels—these features you'll really appreciate. Available in two models, five sizes. Can be adapted easily for border-making.

Built to handle practically any farm earth-moving job, the John Deere No. 4 Rotary Farm Scraper is ideal for digging trench silos and stock ponds, making dams, repairing terraces, maintaining roads, cleaning out feed lots, and for many other jobs.

Completely revolving in type, the No. 4 can be set easily to cut or spread thick or thin, and to dump forward or backward. Two ropes give the tractor operator full control of all loading and dumping operations.

The cutting blade and runner shoes of the No. 4 are reversible for twice the service you'd get from a singleedge blade and non-reversible shoes. All other parts are made with plenty of strength for the jobs they'll be called upon to perform.

Check-plantaccurately at 5 m. p. h. with a

A John Deere Higher-Speed Corn Planter will help you get your crops in when field conditions are just right for quick germination and rapid growth. Its big daily capacity will save labor and slash costs—enable you to meet planting dates in spite of bad weather or late seasons.

Whether you choose the No. 290 Two-Row or the No. 490 Four-Row, you can check-plant accurately at speeds up to five miles an hour—drill even faster. High-speed valves, Natural-Drop seed plates, power lift with delayed-action drop, automatic wire release, and many other advanced features make these faster corn planters farm favorites.

Except for a difference in size and weight, the construction of the No. 290 and the No. 490 is almost identical. Both planters work with practically any tractor—can be attached or detached in a jiffy.

The No. 290 Two-Row

The John Deere No. 290 Two-Row Tractor Corn Planter checkplants up to 30 acres a day—handles almost all row planting requirements on the average-sized farm. It plants any kind of hybrid corn, beans, peas, and many other crops in rows spaced from 30 to 42 inches apart.

High-speed valves, accurate Natural-Drop, automatic markers, power lift with delayed-action drop, automatic wire release, enclosed clutch and gears—these are features that assure outstanding field performance. Safety fertilizer attachment, plates for handling practically any kind or size of seed, and other extras can be supplied.



JOHN DEERE TRACTOR CORN PLANTER



The No. 490 Four-Row

The John Deere No. 490 Four-Row Tractor Corn Planter, which check-plants up to 60 acres a day, is ideal for the large-acreage corn grower. It plants all kinds of corn, beans, peas, sorghum, milo maize, and many other crops in rows spaced from 36 to 42 inches apart.

The No. 490 has high-speed valves, accurate Natural-Drop, and all the other outstanding features found in the No. 290 Two-Row. A safety fertilizer attachment, and other extras can be supplied.

Plant and fertilize with low-cost attachments for tractor cultivators

Dependable John Deere Planting and Fertilizing Attachments convert John Deere One-, Two-, or Four-Row Tractor Cultivators into efficient drill-planters that handle corn, cotton, beans, peas, peanuts, and many other crops. They can be equipped to prepare the ground when planting.

These compact outfits meet practically all planting requirements. Side dressing attachments for applying fertilizer when cultivating also can be furnished.



JOHN DEERE-VAN BRUNT GRAIN DRILLS plant many crops with yield-boosting accuracy

Reduce grain-growing risks by sidestepping poor stands that waste land and cripple yields! Put in your crops with a dependable John Deere-Van Brunt Grain Drill which plants the seed just right—in uniform quantities and at even depth—to encourage better stands and bigger yields.

Whether you choose a drill with adjustable-gate fluted force-feeds or one with double-run feeds, you are sure of accurate planting that pays off at harvest time. Both types of feeds handle wheat, oats, barley, rye, soybeans, alfalfa, hemp, and many other crops in almost any desired quantity per acre.

John Deere-Van Brunt Drills are built in all standard sizes. You may have your choice of furrow openers. Extra equipment can be supplied.



Fertilizer-Grain Drills

John Deere-Van Brunt Fertilizer-Grain Drills plant and fertilize in one cost-reducing operation. Star-type feeds distribute any commercial fertilizer in quantities ranging from 24 to 1680 pounds per acre. New low-wheel design and automotive-type rubber-tired wheels enable them to drill accurately at 6 miles per hour.







Plain Grain Drills

These new low-wheel drills plant accurately at speeds up to 6 miles per hour. The Model "B," at left, is equipped with adjustable-gate fluted forcefeeds. The Model "RB," at right, has double-run feeds.





Press Grain Drills

The Model "LL" Press Grain Drill, at left, packs the soil firmly and evenly over the seed. The Model "PD" Plow Press Drill, at right, attaches behind a 3or 4-bottom plow—enables you to plow, pulverize, and drill in one operation.



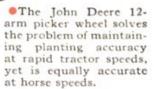


Lime and Fertilizer Distributors

The No. 7 Fertilizer Distributor, above, spreads from 25 to 2,000 pounds of commercial fertilizer per acre.

The Model "H" Lime Distributor, above, spreads from 200 to 20,000 pounds of lime per acre.

Speed up your potato planting





By using a John Deere 1- or 2-row planter with 12-arm picker wheel, you can plant your potatoes at rapid speeds with no sacrifice in accuracy. Owners report 98 to 100 per cent accuracy at any speed up to 5 miles per hour. Another feature growers like is the easy adjustment of the picker points to handle seed of all sizes and shapes, treated or untreated. Finally, growers appreciate the light draft, good balance, sturdy construction, and easy servicing of these planters. Safety fertilizer attachments available.

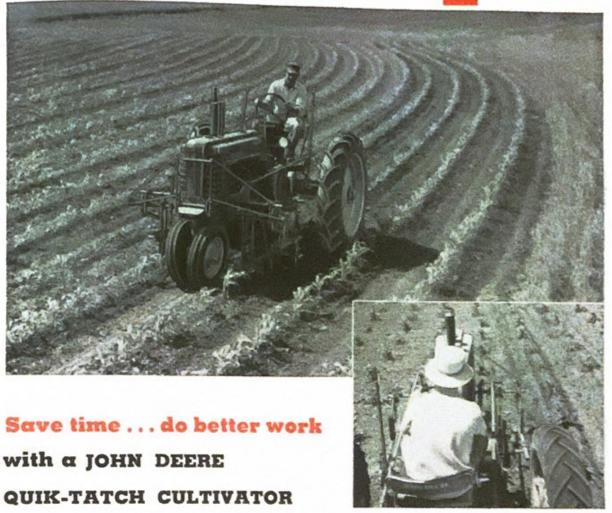
Precision drilling pays off in beets . . . beans

Precision planting, the kind you get with a new John Deere beet and bean drill, opens up new possibilities for more even stands, bigger paying yields.

The scene at right shows a Western grower precision-drilling beets with a John Deere No. 66 six-row low-can drill equipped with fertilizer attachment. The same drill is built in 4-row size, called the No. 64. These are the simple, ac-



curate, light-running drills with the famous John Deere natural-drop seed plates. Each seeding unit has independent floating action assuring even planting depth. Strong, welded frame, power lift, automatic markers, and full row-width adjustment are other features.



The John Deere Quik-Tatch feature is the most important advancement made in cultivator design in recent years.

One man alone can put on or take off a John Deere Tractor Cultivator in less time and with far greater ease than it formerly took with two or three men. The ABG200 Two-Row Cultivator for John Deere Models "A," "B," and "G" Tractors (shown here) can be attached in less than ten minutes.

You simply drive into the cultivator; the side frames snug up against the tractor, guided by the pilot pins. Attach each side with a single nut, connect the two lifting pipes, and you're ready for the field. The tractor belt pulley and drawbar remain in place. Unhooking is just as easy. Put the two supports in place under front frames. . . disconnect the lifting pipes . . . remove the nuts . . . and back the tractor away. You leave the entire cultivator in a single unit, without disturbing row spacings or other adjustments. Rear rigs are put on and taken off in a jiffy.

There's no heavy lifting, no need to call for extra help to do the job. And, your tractor is quickly available for other work during one of the busiest seasons of the year when time is especially valuable.

Better visibility . . . quick, positive dodge . . . maximum adaptability . . . ease of adjustment . . . and exceptional stability and clearance are better-work features of John Deere Quik-Tatch Cultivators.

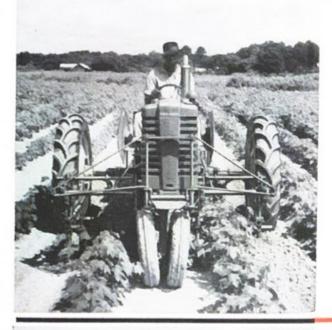
QUIK-TATCH CULTIVATORS

for John Deere Tractors



ABG400 Four-Row

Four-row capacity in John Deere ABG400 Series Quik-Tatch Cultivators means faster cultivation with less work. Ten-minute attaching and detaching is just as easy for one man as it is with the ABG200 Series (shown on previous page). The same good-work features plus four-row capacity mean economical cultivating at its best. The No. 400 is shown here in soybeans.



MT200 Two-Row

The John Deere MT200 Two-Row Quik-Tatch Cultivator is especially designed for use with the John Deere Model "MT" Tractor. Two-row cultivating capacity with lighter power is a big time-, work-, and money-saving advantage on smaller acreages; handy, dependable help on larger acreages. The John Deere MT200 Quik-Tatch Cultivator has all the good-work features of the ABG200 and 400 Series cultivators. The MT200 is shown here in cotton.



M10-A One-Row

John Deere Model "M" Tractor owners have their own One-Row Quik-Tatch Cultivator—the John Deere Model M10-A. Like the other John Deere Quik-Tatch cultivators, one man can attach or detach the M10-A in less than ten minutes. Good work is a result of better visibility . . . easy handling . . . and simple, easy adjustments. The M10-A is shown here in cabbage.

John Deere 2- and 4-Row

Listed Corn Cultivators

There's extra value from hitch to shovels in John Deere Listed Corn Cultivators—the sturdy No. 820 Series Tractor-Drawn Two-Row, the big capacity No. 850 Series Tractor-Drawn Four-Row, and the easy-handling A820 and B820 Integral Two-Rows.

John Deere No. 850 Series Listed Corn Cultivators have such important features as independent depth control for the shovels on each truck . . . close coupling for ease in handling and turning . . . and parallel control action that holds each truck to its work, preventing weaving, ridge-climbing, and tilting.



A good Rotary Hoe for use with your tractor



Most farmers who have used a rotary hoe in the early cultivation of their row-crops would not be without this fast-working, time-saving tool. Wheat growers are finding the rotary hoe just the tool for use between the disk tiller and rod weeder when the stubble is heavy.

The John Deere is a strong, flexible hoe, of all-steel construction, with plenty of clearance.

Rotary Hoe Attachments for cultivators



If you own a John Deere 2- or 4-row tractor cultivator, it will pay you to use a set of these simple rotary hoe attachments (one for each row) for early cultivation. You will do an excellent job of killing the weeds in the rows as well as between the rows, and you can step up cultivating speed to 4-1/2 or 5-1/2 miles per hour—the hoe wheels protect the young crop from dirt thrown up by the shovels. Rotary hoe attachments quickly pay for themselves in the time and labor they save and the increased yield a "clean" crop always brings.

VEGETABLE CULTIVATING EQUIPMENT that's adaptable to all crops...all conditions



John Deere vegetable cultivators are built as complete units for any John Deere General-Purpose tractor or as multi-row attachments for John Deere 2-row cultivators. At left is the popular No. 88 on Model "AN" Tractor doing close, clean work in young sugar beets.

 Below: Cultivating beans in Michigan with No. 88 Cultivator mounted on John Deere "AW" Tractor.

The proper cultivation of beets, beans, onions, lettuce, and other vegetable crops calls for accuracy and close work. This requires a tractor cultivating outfit that responds quickly and easily, an unobstructed view of the rows, and tool equipment for the exact type of work to be done. John Deere multi-row power lift vegetable cultivators offer all these desirable features, plus big capacity, ample clearance, and easy adjustment for different row spacings.

Growers like the extra strength they get in the famous double tool bar construction and the adaptability of the wide variety of tools (regular and high-clearance) which can be placed anywhere on the tool bars. A full line of rear tool frames and rear tools is available.



 Above: For smaller growers, the Model "M" Tractor and multi-row Quik-Tatch cultivator are ideal.



Above: This grower is using the famous AB-777 heavyduty rear tool bar with delayed lift.



JOHN DEERE NO. 5 POWER MOWER

Copied by many but equalled by none



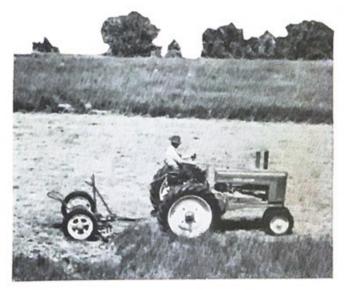


The John Deere No. 5 Power Mower is the standard of excellence in the implement field. This is because the high-quality working units of this mower are safeguarded against breakage and wear. As a result, you get new mower performance down through the years.

One safeguard is the wheel and tractor drawbar carriage of the John Deere No. 5 which provides flexibility to eliminate strain and twist on the frame. Equally important is the safety spring release which permits the entire mower to swing back should the cutter bar strike an obstruction. Then, too, there's a slip clutch on the power shaft to guard the cutting units, main drive, and power line if the cutter bar clogs.

Add the eccentric yoke adjustment feature which makes it easy to maintain proper lead in the cutter bar and you can see why the John Deere No. 5 Mower has been copied by many but equalled by none.

Geared to tractor speed . . . the JOHN DEERE TRACTOR MOWER



If you're looking for an economical mower, the John Deere Enclosed-Gear Tractor-Drawn Mower is your best bet. The John Deere is geared for tractor operation and has an abundance of strength to stand up under years of heavy service. It's easy to operate and to keep in first-class running order; quickly hitched and unhitched, and a lighter-pulling mower for your tractor.

Enclosed gears give you automatic lubrication and assure long, dependable service. In the John Deere, all gears, axle, wheel bearings, and countershaft and pitman shaft bearings are oiled

directly from the oil reservoir in the gear case.

Balanced gear construction . . . heavy, one-piece axle . . . high, wide wheels . . . well-braced frame . . . and high-grade roller and ball bearings are other outstanding features.

The John Deere Tractor-Drawn Mower is made in 7-, 6-, 5-, and 4-1/2-foot sizes.

JOHN DEERE NO. 51 MOWER

For Model "M" Tractor owners

Especially adapted to your John Deere Model "M" Tractor is the new John Deere No. 51 Power Mower. The rugged No. 51 combines all the good work features of other John Deere Mowers plus two additional features you'll like.

Feature one: You can hook up the No. 51 in less than five minutes. Just back into the mower clamps and fasten three bolts. No heavy lifting is required.

Feature two: You have effortless Touch-o-matic control of the lift and cut of the cutter bar at all times.





Only the JOHN DEERE RAKE offers this

leaf-saving combination

Curved teeth, floating cylinder and inclined frame are combined in the John Deere Side-Delivery Rake to give you the three-way assurance of leaf-saving raking. Gently, deftly, the curved teeth lift your hay into loose, airy windrows, with leaves inside to retain color and feed value . . . stems outside to protect the leaves and to hasten curing. The self-adjusting floating cylinder provides ground-hugging flexibility for clean raking. Fluffy windrows are assured by the inclined frame, with extra clearance where hay volume is greatest. See your John Deere dealer for full information.

Gentle loading puts better hay on the rack



You'll save more of the feed value of your hay on the trip from ground to rack with a John Deere Hay Loader . . . and gentle handling is the reason why. Raking the field clean, the full-floating gathering cylinder lifts the hay to the slow-moving raker bars, which pass it gently up the smooth-faced deck and onto the rack. Ask your dealer about the dependable, leaf-saving John Deere Hay Loader.

JOHN DEERE FIELD FORAGE HARVESTER

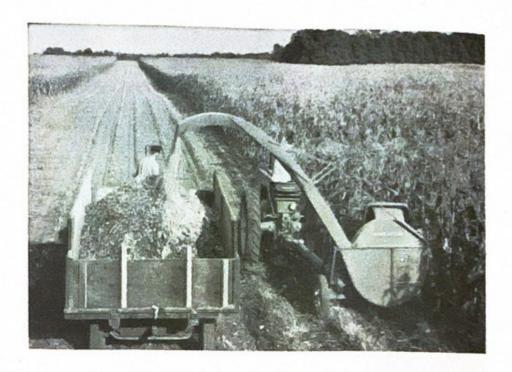
... two machines in one

for the harvesting of all forage crops

Here's the machine that will save you the maximum feeding value of your forage crops . . . slash labor costs . . . and cut down on time needed to harvest hay and row-crops for feed. It's the John Deere Field Forage Harvester, the *dual-purpose* machine that harvests all forage crops, including windrowed hay and standing corn.

As a hay chopper the John Deere picks up the windrowed hay, chops it to the proper length, and loads it onto the wagon in one operation. A single man—the tractor operator—is all the crew necessary. You save the leaves, which hold valuable proteins and fats for maximum meat and milk production. Feeding chopped hay pays big dividends. There's no waste . . . livestock eat it completely with no stemmy leftovers to be nosed out of feed bunkers. With the versatile John Deere you also can chop green hay for silage, and combine straw for compact storage in stack or barn.





Quickly converted to an ensilage harvester with the field-proved row-crop unit in position, the John Deere Forage Harvester prepares standing row-crops for the silo in one trip through the field. Here again, you save feed value, time, and man power. The Forage Harvester goes into the field to cut, chop, and load your crop on the wagon in a once-over job . . . you harvest your crops in a hurry at just the right stage for best ensilage. A single man—the tractor operator—is your field harvesting crew. See your John Deere dealer about the rugged, economical, double-purpose John Deere Forage Harvester.

Speed your forage crops to storage with a John Deere Forage Blower

If you have a silo to fill or chopped hay to stack or store, it will pay you to own a John Deere No. 2 Blower. Sturdy, simple, the No. 2 features auger-type feed, hinged, roomy receiving hopper, heavy-duty fan . . . dependability to give you years of low-cost performance. Ask your dealer about the John Deere No. 2 Blower.





that ties with wire

Here's the John Deere 116-W . . . the fully-automatic baler that's setting the pace for baling efficiency and economy everywhere. The John Deere speeds up all your baling operations, turning out uniform, well-packed, wire-tied bales at the rate of three to four tons per hour.

Once you've seen the John Deere Automatic Baler perform in the field, you'll marvel at its compact sturdiness . . . its simple efficiency. The windrow is fed straight from the pickup cylinder up the feeder and into the baling case, where the continuous-action plunger head takes over to slice and pack each charge. There's no "turning corners" from windrow to baling case, and the added weight and power-consuming mechanism of the conventional cross-conveyor are eliminated. Length of the 16 x 18-inch bale is determined by a measuring wheel which can be adjusted to turn out bales 34, 38, 41, or 44 inches long.

See the John Deere in the field for convincing proof of what it will do for you . . . ask your dealer for complete information.

JOHN DEERE NO. 55 TWELVE-FOOT COMBINE





Spectacular performance is yours in this leader of the self-propelleds

When you're up on the platform of the John Deere No. 55 Twelve-Foot Self-Propelled Combine, you're handling a real champion of the harvest. With its sensitive, wide-range speed control, you can take it through the field at any speed from a mere crawl up to any desired combining speed—travel as crop or field conditions warrant—transport up to nine miles per hour.

Unusual ease of operation and control from the high, roomy, platform . . . proper weight distribution for clean cutting and good footing in any soil condition . . . 45-bushel auger-unloading grain tank on top of the combine, and powerful, heavy-duty motor directly behind it for quick, easy servicing, are stand-out advantages of the No. 55.

JOHN DEERE NO. 55-R RICE COMBINE



For the rice grower, the hungry hum of the John Deere No. 55-R Rice Combine is sweet music. He knows that its thrifty, grain-saving work is ringing the cash register for all his crop is worth.

The No. 55-R has all the basic features of the No. 55 but is especially adapted for grain-saving performance in rice. Steel and rubber feed rolls to feed straw evenly to the cylinder . . . higher clearance for soft fields and levees . . . and deep-lugged, ricefield tires are special features.



Whatever the crop ... whatever the season ... the No. 12-A Combine is complete master of the harvest

Cutting a full six-foot swath, the John Deere No. 12-A Combine does a remarkable job of saving all small grain and seed crops. It's the practical, general-purpose combine for smaller-acreage farmers.

Heavy-duty platform that cuts from 1-1/2 to 40 inches from the ground . . . ground-driven, slip-clutch protected reel . . . full-width, rasp-bar cylinder that does a clean threshing job without breaking up straw or weeds . . . full-width separation and extra-large cleaning units . . . low-down, auger-unloading grain tank . . . positive V-belt drives . . . simple swinging hitch for quickly narrowing to transport width . . . safety slip clutches where needed—these are other features which contribute to the greater satisfaction you'll enjoy from a John Deere No. 12-A Combine.

JOHN DEERE NO. 12-A STRAIGHT-THROUGH

The John Deere No. 12-A Combine, equipped with a spring-fingered belt pickup attachment, gently picks up windrowed crops and saves more of the grain. The No. 12-A is shown at right, doing a good job of picking up windrowed oats.



The platform range of cut on the No. 12-A is from 1-1/2 to 40 inches from the ground—a cutting range that permits successful harvesting in any combineable crop whether tall or low-growing. The No. 12-A is shown at right, saving a down and tangled soybean crop.



In special crops, such as windrowed alfalfa, the big capacity of the John Deere No. 12-A Straight-Through, Full-Width Combine assures clean, weed-free seed in the grain tank. The big capacity of threshing, separating, and cleaning units is due to straight-through, full-width design.



The No. 12-A can be equipped with a twosack sacking attachment at small extra cost. Its big, roomy platform gives complete freedom for the sack sewer.

For saving grain in any crop or field condition, you can't buy a better small combine than the No. 12-A.



FULL-WIDTH COMBINE

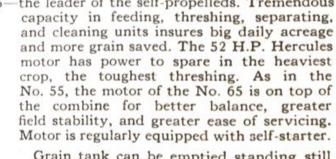
THE NEW JOHN DEERE NO. 65 COMBINE



One man has complete control of tractor and combine

Here is a new twelve-foot, pull-type combine that's bound to set new economy standards in large-acreage harvests. One man has complete control of the tractor and combine. From the tractor seat, he raises or lowers the hydraulically-controlled platform—operates the separator and grain tank throw-out controls.

From the platform—on back, this new pull-type combine is basically the same as the No. 55—the leader of the self-propelleds. Tremendous



Grain tank can be emptied standing still or "on the go" in 1-1/2 minutes or less.

Streamlined construction and freedom from unnecessary weight insure light draft—a two-plow tractor handles the No. 65 easily in practically all field conditions.



JOHN DEERE NO. 36 HILLSIDE COMBINE



Serving the grain belt for three generations

Since 1886, the John Deere No. 36 Hillside Combine and its predecessors have been serving large-acreage grain growers in California and the Pacific-Northwest. Available with 16-1/2-foot platform, it has tremendous capacity for handling the heaviest crops without waste.

Big-capacity, all-steel, spike-tooth cylinder . . . the rotary method of straw agitation . . . the cell-belt grain carrier . . . the extra-large adjustable cleaning units . . . the flexible platform . . . and the efficient

leveling device, which levels on grades up to 55% with header uphill and 35% with the header on a downhill grade, contribute to the lasting satisfaction you'll enjoy with the John Deere No. 36 Hillside Combine.



NO. 36 LEVEL-LAND COMBINE

Big, husky, quality-built in every respect, the John Deere No. 36 Level-Land Combine is the flatland twin of the No. 36 Hillside Combine. Both are recognized as leaders of the "huskies"—built strong from their heavy frames on up. The No. 36 Level-Land Combine is available in 16-1/2- and 20-foot sizes.

JOHN DEERE 12- AND 16-FOOT WINDROWERS lay neat, well-formed windrows at low cost

Only two-plow tractor power is required to get big daily capacity with a John Deere 12- or 16-Foot Power-Driven Windrower. Sturdily-built John Deere Windrowers are the most economical for laying neat, well-formed windrows high on the stubble and for saving more grain down through the years.

V-belt drives on sickle and platform elevators . . . sturdy cutting parts . . . and slip clutches to prevent breakage are reasons why a light-running John Deere 12- or 16-Foot Windrower is a good investment for more profitable harvests.



Save more grain from the windrow with a John Deere Belt Pickup Attachment

Spring-fingered John Deere Belt Pickup Attachments for John Deere Combines do an excellent job of picking up all windrows—saving more grain or seed. They are simple, light weight, and easy to attach and detach.

John Deere Belt Pickup Attachments consist of a series of 3-ply conveyor belts. Six rows of light spring fingers in each belt raise, elevate, and discharge the windrow onto the platform. The teeth operate with a gentle, brushing action that assures saving more grain.





John Deere Tractor Binders cut cleanertie better

From the cutter bar right through the machine, the John Deere Tractor Binder is bound to be better because of its rugged

construction and remarkable binding unit.

The John Deere Tractor Binder is built extra-strong for years of dependable service. Enclosed drive gears keep out trash and dirt—eliminate excessive wear—assure smoother, more quiet and efficient operation. Cutting parts are of quality materials for cleaner cutting and longer life. High-grade bearings at all friction

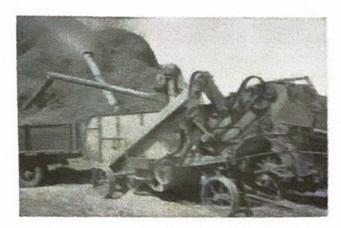
points make the John Deere Tractor Binder lighter-running—longer-lived.

The remarkably accurate binding unit seldom misses a bundle. You get well-tied bundles in any condition—bundles that are easier to shock; easier to feed to the thresher.

Easily-operated reel . . . wide butt adjuster . . . extra-wide bundle carrier . . . strong chain drives . . . and light weight are features that make the John Deere Tractor Binder a grain-saver over many years of heavy-duty operation.

Get more and cleaner grain with a John Deere Thresher

Governor-controlled feeding and tremendous capacity in threshing, separating, and cleaning units assure more clean grain saved with a John Deere Thresher. It's a fast and efficient thresher that shortens harvest work and boosts yearly profits.



The John Deere Thresher is equipped with a Hart New Model Self-Feeder that will take any kind of grain, in any condition, and in correct volume to keep the cylinder working to capacity without overloading.

The full-width, big-capacity threshing cylinder and separating cylinder separate about 90 per cent of the grain before passing it onto the straw walkers. These full-length, large-area straw walkers keep the straw in a fog and save the remainder of the grain.

The extra-long grain pan, adjustable grain pan chaffer, powerful undershot cleaning fan, adjustable shoe sieve, cheat screen, clean grain auger and tailings auger clean grain thoroughly.

Save more corn with John Deere



Here's the <u>practical</u> application of self-propelled corn picking

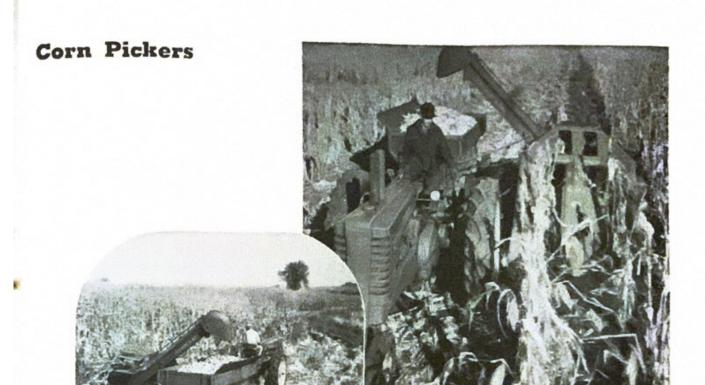
You can eliminate hand-picking entirely—crib more corn at lower cost when you own a fast-working John Deere No. 226 Two-Row Mounted Corn Picker. The John Deere No. 226 Corn Picker gives you all the advantages of a self-propelled corn picker with none of its disadvantages. It's the ideal picker for large-acreage corn growers or for picking seed corn.

Built for operation with John Deere Models "A" and "B" Tractors, the No. 226 gives you big daily capacity . . . a minimum load on your tractor for working in soft or hilly fields . . . complete, easy control of wagon and picker from the tractor seat . . . and more years of efficient, low-cost picking service.

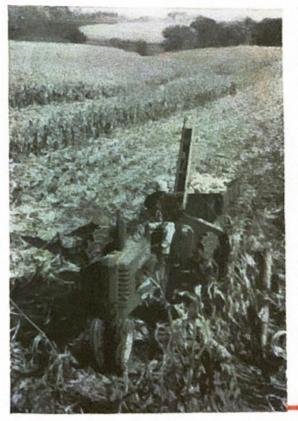
The No. 226 does faster, cleaner, better work. Extremely wide, sloping gatherers, with floating hinged gatherer points, save down and tangled corn and prevent loss of ears over the gatherer sides. Corn is handled in a straight line from the low-down gatherer chains and snapping rolls on through the machine. Aggressive husking rolls insure clean corn in the wagons.

The John Deere No. 226 has plenty of strength without excess weight. It's a long-lived performer with main drives enclosed and running in grease and protected against breakage by eleven safety slip clutches.

It's easy to attach and easy to operate the John Deere No. 226 Two-Row Mounted Corn Picker.







The John Deere No. 200 Two-Row Pull-Type Corn Picker is a sturdier, lighter-weight, lighter-draft picker that is equally efficient in straight or contoured rows. It's ideal for big operators and contour farming. The wagon follows the picker like a shadow on the straightaway or on turns. The No. 200 is so closecoupled that it knocks down only two rows in opening up a field and you can turn right around and pick up the down corn without loss.

No other one-row picker offers so many advantages

The John Deere No. 101 One-Row Wheeland-Drawbar-Mounted Picker gives you the important advantages of both pull and mounted pickers. It's an easy-on, easy-off picker that's tops in the one-row picker field.

You get sure-footedness of tractor wheels for operation in soft or snow-covered fields with the No. 101. You get a clear view of the work . . . easy handling . . . short turning . . . simplicity of design . . light weight and light draft.

John Deere

No. 101 Picker

for the

model "M" Tractor



The John Deere No. 101 One-Row, Wheel-and-Drawbar-Mounted Picker handles easily with the John Deere Model "M" Tractor. Small-acreage corn growers appreciate the No. 101 as the economical way to do away with back-breaking hand picking.

The light weight and light draft of this picker assure faster picking with less power. The No. 101 is designed with the capacity to handle the heaviest crops without waste.

High-low binding attachment

gives you

two machines in one

Name your row crop—the John Deere Power Corn Binder will bind any fodder or ensilage crop you grow and do a better job of packing and tying. The high-low binding attachment ties in low position from 11-1/2 to 21 inches from the butts and in high position from 21-1/2 to 31 inches from the butts. Actually, the John Deere

Power Corn Binder is two machines in one.

The John Deere is built strong for years of dependable service. Hotriveted frame . . . sturdy pitman and cutting parts . . . hardened, accurate knotter . . . efficient packers . . . and high-grade bearings are reasons why the John Deere Power Corn Binder stays in the field for many more years.

JOHN DEERE POWER CORN BINDER



Save from \$20.00 to \$30.00 per bale

on cotton harvesting costs

Hand-pulled cotton costs from \$20 to \$30 per bale more in labor costs than cotton harvested with the John Deere No. 15 Cotton Harvester. That means it takes only a few days to pay for your No. 15 and you can be sure of faster harvests, besides being independent of uncertain help.

The John Deere No. 15 Cotton Harvester does an excellent job in any crop that's suitable for mechanical snapping. Stripping two 40-inch rows at a time after the leaves have been removed by frost or defoliant, the John Deere does a once-over job, saving more bolls than the average hand-puller.

Cotton growers say that cotton harvested with the No. 15 grades as high as cotton hand-pulled at the same time.



JOHN DEERE NO. 15 COTTON HARVESTER



 One-row level-bed digger "turning 'em out" clean and bruise-free behind a John Deere Model "B" Tractor.



If you have a trash-clogging problem at digging time, the John Deere double level-bed is the digger for you.

Clean digging . . . less bruising with John Deere Potato Diggers

LEVEL-BED

These are the one- and two-row diggers John Deere pioneered and introduced for use with modern tractors . . . 22 features in all for fast, low-cost, bruise-free digging, including the long, low, level-bed, straight-line transmission of power, tractor power lift on the two-row, traction power lift on the one-row.

DOUBLE LEVEL-BED

The new Double Level-Bed brings you all the advantages of the regular Level-Bed diggers (above). In addition, it is the answer to the trash problem on close-spaced rows and on loose ground. Two regular 26-inch elevators run side by side. Shovel runs the complete width of the digger. There are no openings for trash to catch and choke the center of the digger.

Cut bean harvesting costs with John Deere Equipment

John Deere Integral Bean Harvesters are furnished as complete machines or as attachments for John Deere cultivators. Simple, strongly-built, and very flexible, they can be used for two rows spaced up to 42 inches or four rows spaced from 18 inches up to 36 inches.

Complete harvesters are furnished as power-lift or hand-lift. Attachments are furnished for either power-lift or handlift cultivators.

 Right: Cutting and windrowing with powerlift bean harvesting attachment on John Deere No. 88 Cultivator.



The New JOHN DEERE PORTABLE ELEVATOR with the New Rocker-Type Dump

Above: Here's the new John Deere Portable Elevator making short work of a load of ear corn.

 At right: The new rocker-type wagon or truck dump is a low-cost help to faster, easier storage of small grains and ear corn. The sturdy, new, bridgetrussed John Deere Portable Elevator offers a faster, more economical way to store small grains, ear corn, and baled hay.

The new rocker-type dump handles all wagons and trucks. Elevator and dump are easy to transport and easy to set.

The New JOHN DEERE SMALL GRAIN ELEVATOR loads into bins . . . empties bins . . . loads from piles

A big harvest help for grain and rice growers is the *new* big-capacity John Deere Small Grain Elevator. The new John Deere handles all grain-moving jobs, speeds up harvests, and reduces costly man hours.

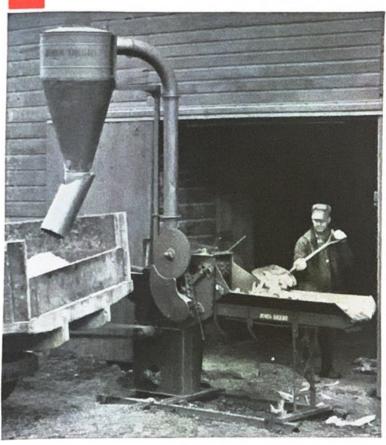
A big-capacity auger empties binspicks up grain piles in the field (as shown below). Elevator is available with auger or the big-capacity hopper for loading into bins or box cars (as shown at right), or with both.





Here's the big-capacity John Deere Small Grain Elevator loading oats into the bin. Notice the sturdy, tubular steel frame and rubber-tired wheels.

Miscellaneous Equipment



Make

better feeds

at

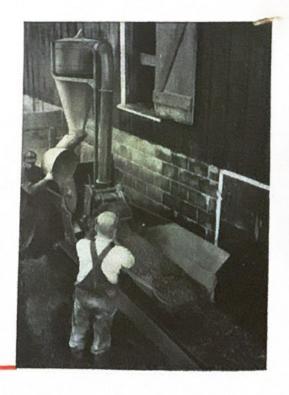
lower cost

JOHN DEERE ROUGHAGE MILLS

The John Deere No. 110-A and No. 114-A Roughage Mills and Feed Grinders have the big capacity and low power requirements to make better feeds at lower cost. The light-running, balanced combination cutterhead and hammer feed-reducing mechanism reduces feed speedily to meet every feeder's requirements.

John Deere Roughage Mills will do every feed-making job—grind ear corn and small grains . . . chop hay, fodder, and roughage . . . mix feeds . . . and fill silo. They are built of the finest materials to last for many years.

Feeders and dairymen cannot afford to be without the time- and money-saving advantages of the John Deere Roughage Mills.





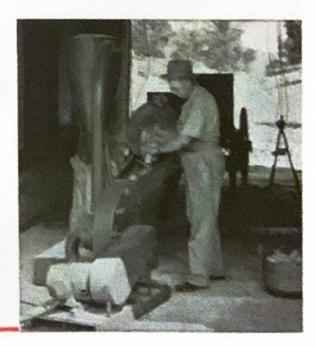


JOHN DEERE HAMMER MILLS

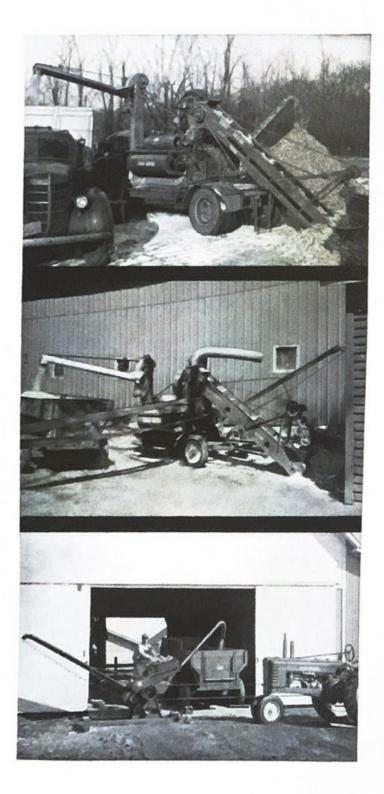
Feed-making costs hit a new low when you own a money-saving John Deere 6-, 10-, or 14-inch Hammer Mill. You'll turn out more feed per hour with less power—convert home-grown crops into more palatable feeds that go farther, require less work in handling, less storage space.

The heavy-duty, balanced grinding unit runs smoothly on New Departure ball bearings. You can grind all small grains, shelled corn and ear corn, and seed crops with less power. The 10- and 14-inch mills also do a good job in cured fodder and hay.

Whether you are a large or small feeder you'll appreciate the good work, bigcapacity, low power requirements, low upkeep costs, ease and convenience of operation and long life of a John Deere Hammer Mill.



For custom or home use . . . modern, big-capacity John Deere Shellers



No. 6 Custom Sheller

Big capacity, better work, and long life make the John Deere No. 6 Cylinder Sheller a profitable sheller for custom operators. The No. 6 shells from 600 to 1,000 bushels of husked corn per hour. It's a sheller that's designed primarily for truck-mounted operation; one that will bring in more shelling jobs. Its fast, clean, low-cost shelling, its simplicity and ease of operation, and its durable, long-lived construction add extra dollars to shellermen's profits.

No. 7 Sheller for large corn growers

The John Deere No. 7 Cylinds Sheller is a medium-sized shelling outfit with big capacity for large corn growers and neighborhood use. The No. 7 shells from 200 to 400 bushels of husked corn per hour. It has many of the features of the larger No. 6.

No. 4-B for feeders or dairymen

Feeders and dairymen can make money by saving money with the John Deere No. 4-B Cylinder Sheller. The No. 4-B has big capacity—shells from 100 to 250 bushels of husked corn per hour. It's the low-cost way to get faster shelling at your convenience.

JOHN DEERE PLANTROL TRANSPLANTER with the EXCLUSIVE planting wheel

There's new speed, new efficiency in this entirely new type of transplanter—the John Deere Plantrol.

Its revolutionary rotary planting wheel consists of two rubber disks, held together by flexible steel fingers. Operators merely feed the plants into the opening at the top of the wheel. The rubber disks grasp the plants lightly but firmly and set them gently just as the furrow is closed and packed by the efficient press wheels. Capacity is limited only by the type of plants being set and the skill of the operators.

Adaptability to any transplantable crop in almost any plant or row spacing, quick attachability, and ease of adjustment are other outstanding features of the John Deere Plantrol. The John Deere attaches to any 1-3/4- to 2-1/4-inch square tool bar that can be raised or lowered . . . is available in single-and twin-row units, with or without water tanks.



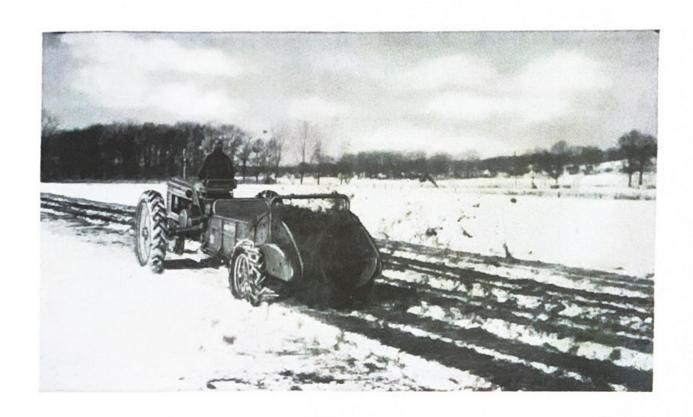
Tractor dusting equipment for every dusting need

Control of boll weevils, corn borers, and vegetable pests by dusting is a rapidly-growing practice. The scenes show how the tractor-mounted John Deere No. 77 Duster with its "mile-a-minute" blast thoroughly saturates each plant with insect-killing dust. Left shows the John Deere dusting cotton with sulphur for boll weevil control; center—dusting corn with D.D.T. dust for corn borer control; and at the right the John Deere is dusting 8 rows of vegetables. The No. 1 Tree Dusting Attachment, the No. 2 Drift Dusting Attachment, and the Trailer-Mounted Tree Duster are not shown.









JOHN DEERE MODEL "H" SPREADER

It's a stronger, surer-footed tractor spreader

The John Deere Model "H" Tractor Spreader enables you to load and spread more manure on your fields each day with less work and at lower cost. It's a heavy-steel, truss-braced spreader that's built to take it down through years of heavy-duty service.

The Model "H" will work with practically any farm tractor and give you surer-footed traction in wet, sloppy conditions. You can't buy a better spreader for tractor operation.

Easier on the tractor . . . spreader . . . operator



JOHN DEERE NO. 25 MANURE LOADER

The John Deere No. 25 Push-Type Manure Loader is easy on your tractor with the weight well back on the tractor axle. Its low unloading height and automatic bucket shake-out save the spreader. Flywheel drive reduces gear shifting, making it easier on the operator.

JOHN DEERE "BIG 3" FARM WAGONS stand up to all your farm hauling jobs

Because practically every job on your farm starts and ends with some kind of hauling, a dependable, swift-moving, snug-trailing wagon is one of the best assets you can have. Choose from the No. 953 Standard, 943 Economy, or 963 Heavy-Duty—the John Deere "Big 3"—to fit the hauling jobs on your farm.

Strongly-built, with emphasis on quality and precision, the "Big 3" Wagons are both light-weight and light-running. Telescoping reach accommodates many types and sizes of beds, boxes, and racks . . . modern auto-steering permits short, safe turns. Built low, these wagons are easy to load, hard to tip over.

In addition, John Deere builds the light two-wheel utility trailer shown below, and a heavy-duty tilting-platform trailer for transporting tractors and other farm machinery.



The No. 953 Wagon makes a good "teammate" for your corn picker.



No. 953 hauling a "pay-load" of cotton to the gin.



o"Going to town" at rapid speed with the No. 50 Two-Wheel Utility Trailer.



 A variety of hitches is available including horse pole. Below: No. 953 with reach extended to full 131 inches.





You'll get years of dependable service from John Deere Horse-Drawn Equipment

Farmer confidence in John Deere Equipment was established in the days when horses and mules were the only source of farm power. Through the years this confidence has grown, with John Deere farm implements consistently setting new standards for good work, long life, and ease of operation.

Today, new and improved implements are maintaining the leadership of John Deere horse-drawn equipment. Visit your John Deere dealer. See for yourself why John Deere horse-drawn equipment delivers years of dependable, low-cost service.

- Spring-Tooth Harrows penetrate deep, pulverize the soil, destroy weeds. Runners have steel shoes.
- Spike-Tooth Harrows in different types and sizes. Teeth are rigidly locked to toothbars.
- Corn and Cotton Planters plant all kinds of seed with yield-boosting accuracy.
- Grain Drills with fluted force-feeds or double-run feeds. Choice of interchangeable furrow openers.
- Potato Planters give accurate, gentle picking; uniform drop. Fertilizer attachment.

- No. 4 Mowers pull easier, last longer, do better work. Enclosed gears run in oil. Available in a variety of sizes.
- Side-Delivery Rakes give you leaf-saving combination of floating cylinder, curved teeth, and inclined frame.
- Sulky Rakes do good work. Wheels interchangeable. Dump rods reversible. Rake head reinforced. Made in 8-, 9-, 10-, 11-, and 12-foot sizes.
- Hay Loaders available for field-cured hay and green crops. Gentle handling puts more of the feed value of your hay on the rack.

- Grain Binders have accurate binding attachment. Main drive gears run in oil for easier pulling.
- Corn Binders have "highlow" binding attachment that handles all fodder and ensilage crops.
- Potato Diggers clean the potatoes thoroughly without excessive bruising. Strongly
- Manure Spreaders feature low box for easy loading; large, rubber-tired, rear wheels for light draft.
- Rubber-Tired Wagons have Timken tapered roller bearings, auto-steering, telescoping reach.

GET THE COMPLETE COTTON COTTON HARROW STORY

This book has presented briefly the principal items in the complete line of modern, dependable John Deere farm equipment for every farming job. Keep it handy—use it as a buying guide.

For each tractor and implement, illustrated and described, there is a folder available which covers features in detail. Should you desire additional information about any John Deere Equipment, ask your John Deere dealer for free folders, or write to John Deere, Moline, Illinois.

INDEX

quipment 80 uipment 44, 45 31 38 q Equipment 78, 80 31 31
31 g Equipment 78, 80
31 g Equipment 78, 80
g Equipment 78, 80
40, 41
ents 66
g Attachments: 46, 47
31, 47
50
26, 27
53
40, 41
67
32
31
2 . 23
3 to 21
ler Gears 79

The Trademark of Quality



Made Famous by Good Implements

The familiar leaping deer is world-famous as the mark of quality in farm equipment. It is recognized today, as it has been through the years, as the identifying symbol of farming equipment correctly designed . . . properly built . . . to give you the maximum service, over the longest period of time, at the lowest possible cost.

The John Deere reputation for quality products is the result of constant research and progressive engineering . . . of teaming up skill in production with high-grade materials . . . of ever adhering to the founder's code: "I'll never put my name on a product that hasn't in it the best that is in me."

John Deere quality farming equipment assures you of more profitable, more satisfying operation this year, next year, and in the years to come. It pays to look for the John Deere trademark on the farm equipment you buy.